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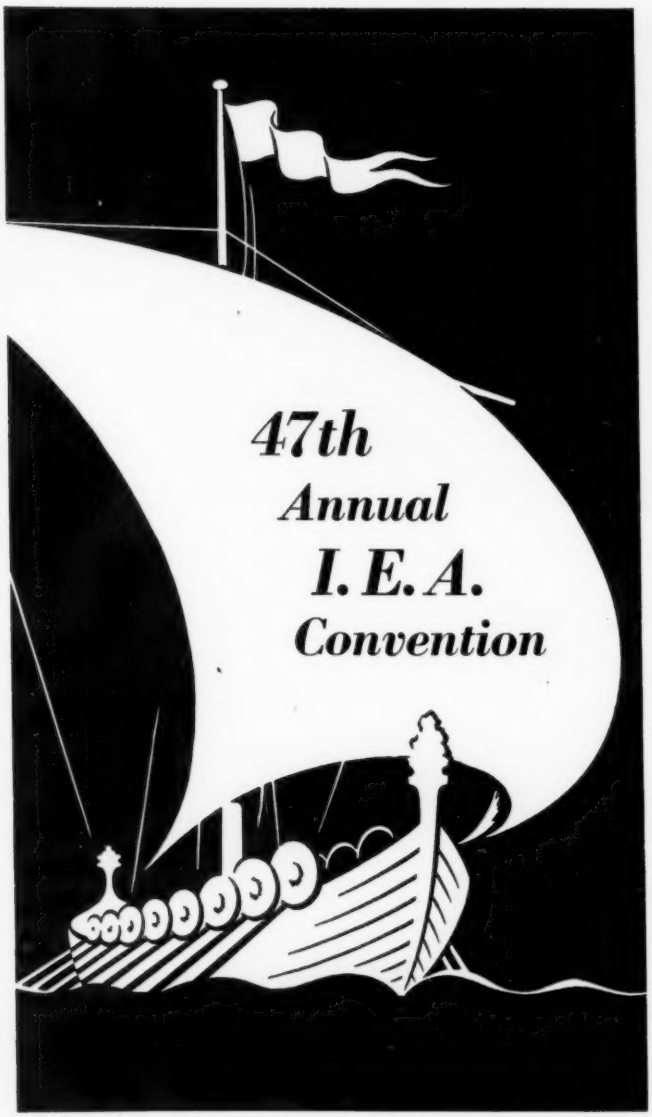

Donald Armstrong

Spruille Braden

William Rogers Herod

E. S. Hoglund

Donald M. Kendall

Samuel Lubell

Roy L. Reierson

Franklin D. Roosevelt, Jr.

Gordon Smith

Kenneth M. Spang

John S. Will

G. Mennen Williams

Business Bulletins *from around the world*

BELGIUM—Warner Brothers Manufacturing Co. (Belgium) established in Brussels by Warner Brothers, Bridgeport, Conn., initial capital of $10,000, to manufacture, trade in lingerie, foundation garments, ladies' underwear.

Subject to ratification of national employers association (FABRIMETAL), agreement negotiated between labor, management granting 7-8% increase in wages, other benefits to 20,000 West Flanders metal workers.

COLOMBIA—New fiber-glass factory, Fibra-Glass S. A., inaugurated at Bogota financed by various Colombian businessmen, Owens Corning Fiberglass Corp. In addition to fiberglass, eventual production of acoustic tile, waterproof textiles, thermal insulators expected.

CONGO—Brazzaville—Government and private Israeli company agree to immediate construction of finished cotton knitwear factory. Large-scale cotton cultivation, with establishment of cotton textile complex including ginning, spinning, weaving, dyeing, printing to depend on outcome of technical studies.

FRANCE—Truck manufacturer, Berliet, to manufacture, under license, cranes for Crane Carrier Industry. Exclusive sales rights for Europe, Africa obtained.

Denver Chemical Mfg. Corp., of Stamford, Conn., to produce pharmaceuticals near Paris, jointly with Laboratories Ethical.

GERMANY—J.A. Schmalbach AG., container manufacturer, acquires entire stock capital of Deutsche Plax GmbH from Monsanto Chemical Co., St. Louis, Mo. Deutsche Plax manufactures plastic bottles, containers, barrels, chiefly for chemical, pharmaceutical, cosmetics industries. Long-term technical cooperation agreement also concluded with Plax Corp., of Hartford, Conn., Continental Can Co., New York, N.Y., holds 30% of share capital of Schmalbach.

GUINEA—Government approves project for construction of $6.5 million, 200-room hotel by Pan American's subsidiary, International Hotel Corp. at Conakry.

HONG KONG—Floating exhibit to make April stops at Genoa, Antwerp, Rotterdam, Hamburg, Gothenberg, Copenhagen. Free-of-charge entire passenger area "M.V. Ceylon" as well as all stands, hospitality aboard ship provided by Swedish East Asia Co., Ltd. Display products to include textiles, footwear, electric/electronic goods, photographic/optical goods, plastics.

INDIA—Oil India, Ltd., partnership of Government, Burmah Oil Co., granted license to explore for oil in 580 sq. mile area in North-East Frontier Agency.

Exports of cashew kernels set new record in 1963 of 2,325,000 cases of 50 lb. each. Earnings from these exports exceeded $45.8 million. U.S. continued as biggest importer of cashews with purchases for year totaling 1,275,000 cases.

IRAN—Four-man team of Pan American Airways experts in airline management, training arrive in Tehran to begin 3-year management (technical assistance) contract with Iran National Airlines Corp.

IRAQ—Export-Import Bank authorizes $5.5 million loan to cover major portion of U.S. costs of 67,500 kw. steam turbine for Baghdad South Power Station. International General Electric to have plant in operation by July 1965.

ITALY—Varian Associates, Palo Alto, Calif., largest U.S. producer of electron linear accelerators, gets $2.5 million contract from National Research Council of Italy to construct 200-ft. linear accelerator for Italian Atomic Energy Commission's National Frascati Laboratories, Rome. Accelerator to have power capacity of about 400 million electron volts. Storage ring, associated equipment being designed by Frascati Laboratories, Rome.

KUWAIT—Pipeline to bring fresh water from Shatt al-Arab, Iraq, to Kuwait planned. Estimated $45 million contract expected to go to British firm, Alexander Gibb.

MOROCCO—Heavy seasonal rainfall to cause record livestock production this year. Successful Government measures ended temporary meat shortage caused by price ceilings in January.

NETHERLANDS—State Mines concentrate entire production of sulphuric acid, oleum at new complex in southern Holland. New facility, having annual production capacity of 150,000 tons, to be largest in Western Europe.

SWITZERLAND — Handelsfinanz, private financial institution in Zurich, to join World Bank in granting credits for construction of textile plant in Nigeria.

TAIWAN—Republic of China announces accession retroactive to January 15 to Geneva Long Term Arrangement governing sales cotton textiles. LTA will not be effective between GRC, 8 LTA members recognizing Mainland China.

TURKEY—Senate ratifies Association Agreement linking Turkey with EEC, completing Turkey's legal parliamentary requirements for ratification. Agreement previously ratified by EEC Council, EEC Assembly, France.

UNITED KINGDOM—Ownership of washing machines increased from 2% to 50% of 14.5 million electricity consumers between 1946, 1963. During same time ownership of electric cookers doubled; immersion heaters ownership increased five times.

UPPER VOLTA—West African Selection Trust, Ltd., British firm, awarded one year's right to explore for diamonds in 149,000 of Upper Volta's 167,000 sq. miles. To date traces of diamonds found near Ghanian border.

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the cover

Alongside the Viking sailing craft—emblem of the International Executives Association—are photographs of some of the leading figures who will appear at the IEA's 47th annual convention in New York City. For news of this and other important meetings on world commerce, see pages 2-3.

International Commerce

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IEA focuses on markets

International executives' meeting to get wide-angle-lens view of trade

The international trade scene will be scrutinized through the businessman's equivalent of a panoramic camera lens at the 47th annual convention of the International Executives Association, March 31-April 1, Statler-Hilton Hotel, New York City.

"Make More of the Markets—the Challenge to American Companies in Competing for Customers Abroad" will be the theme of proceedings in which at least 1,000 persons are expected to participate.

After a welcoming address by Mayor Robert F. Wagner, delegates will buckle down to convention business encompassing major aspects of world commerce.

The keynote will be sounded by Under Secretary of Commerce Franklin D. Roosevelt, Jr., followed by Walter A. Hahn, corporate vice president of the Colgate-Palmolive Co., and Professor Donald Armstrong, director of the School of Commerce and the Graduate School of Business, McGill University, Quebec, Canada. Hahn's subject is "Let's Analyze the Challenge of Foreign Competition," and Professor Armstrong's is "U.S.A.-Canada: How Common a Market?"

Further highlighting the opening day will be the President's Award Luncheon and afternoon "debates" on the subtheme, "Working with Government to Gain New Goals." The luncheon will feature an address by Admiral John S. Will, president of American Export and Isbrandtsen Lines, and presentation of an award to the company president deemed to have made an outstanding contribution to international trade and an improved U.S. image abroad.

Wednesday morning addresses will include: "Go Global—New Trends in Organizing the Company to Challenge Competition Abroad," Donald M. Kendall, president, Pepsi-Cola Co.; "Branch Out and Sell—New Developments in Export Sales Management," Peter G. Schmitt, vice president, Westinghouse Electric International; "Let's Not Discount Latin America—Facts, Figures and Futures," Spruille Braden, former U.S. Ambassador to Colombia, Cuba and Argentina; "The European Common Market—Extra Challenge to Marketers," Gordon Smith, vice president, Univac Marketing for Europe, Near East and Africa, Remington Rand Division of Sperry Rand International; and "Tools for Freedom," E. S. Hoglund, chairman, National Foreign Trade Council.

Separate Wednesday luncheon sessions will be held for advertising and marketing, finance, and importers groups. Speakers at the three luncheons will be G. Mennen Williams, Assistant Secretary of State for African Affairs; Dr. Roy L. Reierson, senior vice president and chief economist, Bankers Trust Co.; and William Matson Roth, Deputy Special Representative for Trade Negotiations.

"Making Money in the Markets" is the sub-theme for afternoon panel sessions on finance, taxation, marketing, and advertising.

Samuel Lubell, Columbia School of Journalism faculty member and syndicated columnist, will address the concluding banquet on "The Crisis in Foreign Policy."

Cleveland event to explore new trade currents

Commerce with Latin America, EEC, Africa to be discussed

Markets of the free world and how to develop them will be leading topics of the 19th Annual Cleveland World Trade Conference, Thursday, April 23, in the Pick-Carter Hotel.

Co-sponsored by the Cleveland World Trade Association and the Cleveland Chamber of Commerce, the program ranges widely over questions of Latin American trade development, the Common Market and its impact on U.S. trade, African markets, the export expansion effort, problems of U.S. importers, marketing through foreign subsidiaries, and foreign licensing and joint ventures.

Scheduled speakers include S. J. Rundt, president, S. J. Rundt & Associates, New York; Owen Fairweather, partner, Seyfarth, Shaw, Fairweather & Geraldson, Chicago; Bernard Blankenheimer, Office of International Regional Economics, U.S. Department of Commerce; Curtis L. Smith, president, Cleveland Chamber of Commerce; M. G. O'Neil, president, General Tire & Rubber Co., Akron; Neil C. Hurley, Jr., chairman, National Export Expansion Council; A. K. Peters, vice president, National Council of American Importers; H. O. Thomas, Eaton International, Cleveland; and William B. Rand, president, United States Lines Co., New York.

Export executive meeting slated at Missouri U.

Conducting its Second Annual Export Executive Work Conference, the University of Missouri at Kansas City has scheduled conference sessions for the evenings of April 8, 15, 22 and 29, and May 6, 13 and 20. Subjects listed on the preliminary program are:

April 8, International Marketing and Advertising; **April 15,** Taxation, Patents, Trademarks and Licenses in Overseas Trade; **April 22,** The Common Markets in Europe and Latin America; **April 29,** International Banking; **May 6,** Export Traffic Problems and Modern Export Packing; **May 13,** Credit and Marine Insurance and the Exim Bank; and **May 20,** A Case History and the U.S. Program for Export Expansion.

The weekly sessions, on Wednesdays at 7:30 p.m., are conducted by the University's Division for Continuing Education and the School of Business and Public Administration. Cooperating organizations include the Regional Export Expansion Council, the International Trade Club of Kansas City, Inc., the Chamber of Commerce of Greater Kansas City, and the Kansas City, Kansas, Area Chamber of Commerce.

Seminar on exporting starts in Chicago April 7

Beginning April 7 and continuing through May 12, the International Trade Club of Chicago will conduct its third "how to do it" seminar on Principles and Techniques in Exporting. Lecture-discussion sessions will be held on six consecutive Tuesdays from 6:15 to 8:15 p.m. in the Chicago Room of the Hamilton Hotel.

Business-government relations in marketing reviewed at 4th annual Washington conference

Proposals freely exchanged at March 19-20 meeting held by American U.'s business administration school

Ideas, lots of them, were exchanged at the Fourth Annual Washington Conference on Business-Government Relations in Marketing—and that was the whole idea. Among the thoughts and suggestions aired before some 300 persons at the 2-day (March 19-20) American University-sponsored event at the Shoreham Hotel were:

► "With business the major employer . . . doesn't it seem logical at this time to establish an Interagency Committee for Economic Growth, to formulate a soundly conceived plan whereby our Business/Marketing resources could be marshalled in a total partnership effort with Government to accelerate our over-all economic growth?

". . . (The) proposed Interagency Committee would incorporate (production for home and foreign markets) into a unified, total marketing effort to increase our Gross National Product . . . (representing) a merger or unification of the National Export Expansion Program with a Domestic Economic Growth Program."—From keynote address by Al N. Seares, president, Affiliates in Management Services, Inc., New York, and retired vice-president-marketing, Remington Rand, Inc.

► "(In) the Department of Commerce, where I am one of over 30,000 employees who labor long and hard at extensive government services to business . . . (we are) assessing the current trend toward standardization of food packaging in Europe and how it will affect merchandisers and exporters in the United States; we are analyzing the potential impact of irradiated foods on the various segments of our economy; . . . we are engaged in the "Kennedy Round" of tariff negotiations to open up more trade opportunities; . . . we maintain Trade Centers and participate in Trade Fairs all over the world to display the productive genius of America to potential buyers; we send trade missions abroad to explore marketing opportunities; . . . we will conduct in 1964 eleven industrial modernization conferences to help U.S. industry compete more effectively and to increase its production to more than its current 85% of capacity; . . . and we are involved, through our responsibility for national transportation policy, with the problems of developing effective intermodal routes for goods, planning of highways in urban areas to promote growth, encouraging automated and new types of ships and providing balanced transportation systems. . . .

"We proceed with one simple and basic thought in mind. That is, we are engaged in the business of government, not in the government of business."—From first general session address by Under Secretary of Commerce Franklin D. Roosevelt, Jr.

► "With Western Europe experiencing labor shortages and shortages of installed industrial capacity . . . the United States has a great opportunity to export consumer goods which will help solve our own balance of payments problem and at the same time help fill the unmet needs of Western Europe's people. . . .

"Many American businessmen are just beginning to learn that the 'Made in America' label has enormous sales appeal and prestige abroad."—From second-day luncheon address by Daniel L. Goldy, National Export Expansion Coordinator.

Panels

Business and government specialists participated in panel sessions at the convention, including: "International Marketing and Export Expansion," moderated by Eugene M. Braderman, director, Bureau of International Commerce, Department of Commerce; "State and Local Governments—Their Effects on Marketing," moderated by Charles F. Schwan, Jr., director, Washington office, Council of State Governments; "Contributions of Marketing Toward Fuller Employment," moderated by Seymour Wolfbein, director, Office of Manpower, Automation and Training, Department of Labor; "International Marketing—A Cross-Section of American Operations Abroad," moderated by Howe Martyn, professor of international business, School of Business Administration, American University; and "The Federal Government—Stimulator or Regulator?", moderated by Earl B. Kintner, partner, Arent, Fox, Kintner, Plotkin and Kahn, Washington, D.C.

Florida organizations preparing for 3d World Trade Conference, Apr. 9-10

Commerce Secretary Hodges to address opening-day banquet in Miami

"Aid Through Trade" will be the theme as the Third Florida World Trade Conference convenes on April 9 for two close-packed days of meetings at the Dupont Plaza Hotel in Miami.

With Secretary of Commerce Luther H. Hodges scheduled to address the Thursday, April 9, banquet, other highlights of the advance program include: luncheon talks by Florida's Governor Farris Bryant (Apr. 9) and John Scott (Apr. 10), special assistant to the publisher, *Time;* April 9 panel discussions of "The Caribbean" and "The Alliance for Progress," and April 10 panels on "The European Common Market" and "The Central American Common Market." Panels will reply to questions.

Official sponsor of the event is the Florida State Chamber of Commerce, and hosts are the City of Miami, Metropolitan Dade County, and the Miami-Dade County Chamber of Commerce.

Cooperating organizations include the Florida Ports and Foreign Trade Council, Upper and Lower Florida Regional Export Expansion Councils, U.S. Department of Commerce, U.S. Treasury—Collector of Customs, Small Business Administration, Florida Development Commission, U.S. Army—Corps of Engineers, Associated Industries of Florida, Florida Bankers Association, Florida Chamber of Commerce Executives, Florida Citrus Commission, Florida Citrus Mutual, and the University of Miami.

Indonesia's confrontation policy scuttles hopes for U.S. trade rise

Break with Malaysia offers some trade chances, however; new revision of trade and monetary regulations is in the offing

BY JOHN E. WALSH
Asst. Commercial Attaché
U.S. Embassy, Djakarta

Viewed in the light of the potential effect upon U.S. commercial interests, current developments in Indonesia presage a sluggish short-term prospect for sales to this major Far Eastern market.

JOHN E. WALSH

Recent U.S. hopes of sharing in a substantially increasing import trade here went down the drain with the eruption of Indonesia's confrontation policy against newborn Malaysia.

The break in trade relations with Malaysia has naturally disrupted certain former trade patterns and, at least in the initial stage, is hampering Indonesia's export trade—the economy's principal source of foreign exchange earnings for purchase of needed imports. The consequent worsening of Indonesia's overall economic conditions will necessitate a continued austere import program.

However, the effects of confrontation on the Indonesian economy may be less severe than initially anticipated. A large sector of the economy is internally self-sufficient and cushioned against effects of monetary disruptions, and the country may again exhibit a surprising degree of ability to absorb economic shocks.

The severity of the depression depends on how quickly Indonesia can successfully reroute a large sector of its export trade—smallholder rubber, copra, petroleum products—direct to the ultimate end-users. Indonesia is short of a number of ingredients essential for this switching operation—processing equipment for services formerly supplied by Malaysian middlemen, transportation facilities, and financing funds.

On balance, opportunities for U.S. business would appear no better or worse than for competing countries, provided the business is gone after seriously and energetically.

Japan, West Germany, and France have shown a higher degree of flexibility in meeting special new trading needs of this market. These countries also have outstripped U.S. interest in getting representatives to Djakarta for all-important personal contact and discussions with local importing agencies and influential government officials.

Netherlands comeback

New competition will be coming from the Netherlands, which has patched up its long-standing differences with Indonesia and is showing cautious but active interest in resuming the trade and shipping relations which were broken off in 1957.

Statistics for recent years indicate that the U.S. has maintained its percentage share of Indonesia's overall purchases. However, the main strength has been in large shipments of PL 480 agricultural commodities, while sales of other major items—automotive parts and accessories, iron and steel mill products, cotton manufactures—have shown substantial slumps.

The current economic break with Malaysia offers additional commercial opportunities. These include prospects for the sale of small vessels, processing and grading equipment for raw commodity exports, and materials and equipment related to port installations and warehousing facilities.

Credit crucial

In many instances, the need for supplier credits and commercial loans is expected to play a deciding factor in the eventual awarding of such sales contracts.

Various economic indicators show increasing signs of economic deterioration: a continuing expansion of Government deficit spending and money supply; reduction in outlays for development projects; and rapid price inflation. Local rice prices, for instance, have nearly trebled in the past 8 months, are still moving up, and are expected to continue to do so until the next major rice harvest in late spring.

While the exact amount of non-committed official foreign exchange holdings is a closely guarded secret, they can be considered virtually nonexistent for practical financing purposes.

Although sizeable amounts of unutilized credits from the USSR remain on the books, Soviet Russia is not believed able to supply the particular types of spare parts and equipment most urgently needed by Indonesia's crippled productive and industrial plant.

Recent export receipts have been running at near all-time lows, and, according to the former Trade Minister, during 1963

the author

Mr. Walsh has been stationed in Djakarta since July, 1962. This is the first overseas assignment for the Illinois native, who joined the Foreign Service in 1962.

failed to exceed 80% of the planned target level.

Import licensing has been at a virtual standstill. The country's total import performance for the January-June 1963 period declined in value by a full 35% compared with the corresponding 1962 period. Imports of consumer goods were down by 38%, raw and auxiliary materials by 27%, and capital goods imports by 43%.

Licensing standstill

General import allocations (intended to cover all imports other than Group I most essential items and small amounts of imports via retensi and automatic license funds) have been granted only against Japan's recently-extended $12 million credit and a special new $10 million swing credit with Communist China. Reports to date indicate that no imports under the Japanese credit have been actually approved.

A new major revision of Indonesia's oft-changed trade and monetary regulations is in the offing, having been publicly promised by President Sukarno. It has been officially decided that the measures installed last May 26 (drawn up on the premature premise that sizeable foreign loans would be forthcoming to support and ensure their success) have not been effective either as meaningful incentives to exports or as the instrument for substantially increasing State revenue.

Although little information has been leaked as to the nature of the modifications, they will probably be aimed at rolling back various internal prices to pre-May 1963 levels, cutting the incidence of import surcharges, and increasing the percentage retention of foreign exchange earnings allowed exporters.

Metric system adoption delayed in Saudi Arabia

Saudi Arabia has delayed implementation of the metric system for one year, until May 1, 1965.

A decree announcing the delay also included one significant exception to the weights and measures regulations which are to be adopted when the metric system goes into effect. Former regulations required that articles imported from countries not employing the metric system should be marked with the correct metric measurement before sale within.

The new regulations amend this requirement, specifying that commodities imported from countries which do not follow the metric system may be marked in the units of the exporting country provided that local dealings in them be made in metric (decimal) units.

U.S. exporters face obstacles in expanding sales to Ghana

Purchases from U.S. dropped 17% in first 9 months of '63; exports to U.S. also dropped 23%; balance still in Ghana's favor

By EVELYN M. SCHWARZTRAUBER

Second Secretary,
U.S. Embassy, Accra

Competitive pricing, on-the-spot market surveys and aggressive local representation will be principal assets to U.S. exporters attempting to sell in Ghana under the challenging market conditions expected to prevail in 1964. In order to expand sales, U.S. exporters must overcome such obstacles as import restrictions, stiff competition from long-established European suppliers, and the country's current economic difficulties.

The sagging volume of U.S.-Ghana trade during the first 9 months of 1963 reflected the problems facing U.S. exports to this country. In that period, Ghana's imports from the U.S. dropped 17% from 1962 levels, down to $17.6 million. Exports—almost entirely cocoa—to the U.S. decreased by 23% to $41.4 million.

The favorable balance in trade with the U.S. is traditional and helps balance Ghana's accounts with other nations. The gap, however, affords considerable scope for increasing purchases of U.S. goods.

Ghana is experiencing economic difficulties which will probably continue to have adverse repercussions on foreign trade in 1964. Heavy outlays for development projects and social services have produced a chronic budget deficit which is expected to total about $120 to $126 million for the financial year which ended September 30, 1963. The balance of payments deficit on current account will approximate $92 to $98 million for 1963.

The Government apparently intends to continue an expansive financial policy, which, while affording some short-term gains for business and trade, may produce long-term problems.

the author

Miss Schwartztrauber has been stationed in Accra since April 1961. Prior to that she served in Sydney, Mexico City, Colombo and Tokyo, and spent 2 years as a business analyst with the Department of Commerce. The Illinois native earned her AB from Lake Forest College and her MA from the University of Illinois.

To remedy its balance of payments deficit, the Ghana Government has instituted a program of import and exchange controls that inhibit the introduction of new products and limit the volume of general trade. Import licensing is the most significant of these and quotas for 1964 are expected to continue at the restrictive levels of the past year.

A Government policy of favoring imports from trade pact countries is a further handicap.

Importers in Ghana are now required to submit suppliers' invoices to support exchange control applications for payments abroad. Importers must also be registered with the Ministry of Trade at fees ranging from $140 to $560 a year. Each import license issued carries a charge of 1% on the license's value.

Brighter side

Against these conditions, the exporter seeking business in Ghana should weigh a number of positive factors. This country has one of the highest per capita incomes in Africa. A growing and increasingly sophisticated consumer market demands an expanding variety of goods and services. New development projects may provide openings for the sale of selected capital goods.

A Government-sponsored International Trade Fair scheduled to open in early 1965 will afford U.S. exporters an opportunity to introduce their products to the Ghanian market. A number of European countries have already agreed to exhibit at the Fair, which will be housed in permanent buildings at an 80-acre site just east of Accra.

Under present circumstances, the U.S. exporter wishing to do business in Ghana must be prepared to maintain close contact with the local scene. The appointment of an active and aggressive sales representative is a paramount value. Visits to become familiar with trade conditions and marketing needs are also advisable.

In the final analysis, however, it is competitive pricing and quality coupled, where necessary, with adequate servicing that will boost U.S. sales in Ghana.

Peruvian upswing continues; U.S. import share shrinking

Attractive market has no quota restrictions, import licenses; Government boosts import levies, taxes on non-essentials

Peruvian business conditions remained good in the last quarter of 1963. Domestic production and foreign trade continued the steady, though not exuberant, climb which began earlier in the year.

Exports for the year barely edged the 1962 level, but still established a new record at $541 million. Imports were up about 4% to $556 million, and are likely to carry on upward during 1964.

From 1961 to 1963 imports rose more than $85 million while exports rose only $45 million, and the Peruvian balance of trade swung from a $27 million surplus to a $15 million deficit. However, the small deficit on the trade account was more than offset by other items affecting the balance-of-payments, principally an inflow of private and official capital.

Peru is an attractive market for U.S. exporters. Business is good; there are no quota restrictions; and import licenses are not needed. The exchange rate has been stable for the last 3 years and the Peruvian sol is freely convertible for all transactions on both capital and current account.

Prospective markets

The following are among the product lines expected to offer good sales opportunities during 1964: medium industrial machinery, especially for metalworking; mining equipment; plastics forming equipment; business machines; small tractors; cargo handling equipment; chemicals, medicinal and industrial; pipe fittings and plumbing equipment; auto and truck parts; and agricultural machinery.

Although Peruvian imports rose 18.5% between 1961 and 1963, the dollar volume of U.S. sales fell 2% and the U.S. share of the Peruvian market dropped from 44.1% in 1961 to 36.4% for the first 9 months of 1963.

The deteriorating U.S. position is generally attributed to high prices, high freight costs, inadequate selling techniques, and non-competitive credit terms.

Since local credit, especially to smaller firms, is tight, vendors must be prepared to offer liberal terms if they want to match European and Japanese competitors. As in any other country, credit worthiness varies widely. Credit ratings on local Peruvian firms can be obtained from the U.S. Commerce Department's World Trade Directory Reports, from several private U.S. firms, or through local correspondents of U.S. banks.

New investment or expansion plans of U.S. investors announced during the last quarter included General Motors to assemble Chevrolet and Opel cars and Byron Jackson Company to begin manufacture of centrifugal pumps and accessories. The Government approved the construction of a cement plant at Arequipa in Southern Peru.

The Executive Branch of the Government was recently given authority to reopen negotiations between the Government of Peru and the U.S.-owned and operated International Petroleum Company to establish new operating terms for the oil company. Final action on an old problem is expected soon.

Electricity consumption in the Greater Lima area was 9.7% above the comparable 1962 period and registered installment sales of consumer goods were up 15%. The volume of portland cement sold, a rough index of construction activity, was up more than 8%.

The Government's cost of living index, reflecting a sharp 4th quarter increase in food costs, is expected to show a rise of 8 to 9% for the year; the wholesale price index should be up about 5%.

The mining industry faces the prospect of a significant tax hike in 1964. The Peruvian Congress is currently considering a bill which would increase the effective U.S.-Peruvian combined tax rate for Western Hemisphere mining companies from 38% to 45.4%.

Deficit increase

Large increases in Central Government spending in 1963 brought a budget deficit of about $45 million, compared to a deficit of less than $4 million in 1962. In an effort to finance even higher expenditures in 1964, the Government has already passed a law providing for increased import charges and sales or excise taxes on luxury and non-essential goods, and is considering another revenue-raising law.

The passage of an agrarian reform bill establishing criteria for land expropriation and providing for payment for expropriated lands by 18-22 year bonds with interest rates of 4-6% is expected soon.

Meanwhile invasions of land continued throughout the fourth quarter and into the new year, and uncertainty regarding long-range effects appears to have delayed some agricultural investment.

Prices of 2 of Peru's principal export crops, cotton and sugar, were higher during 1963 while production held about level with 1962. Cotton export volume is expected to rise about 4% in 1964, and sugar exports are forecast at essentially the same level as the past 2 years.

Sharply reduced rice production due to drought brought Peruvian imports of rice during the year ending in May to approximately 50,000 tons, contrasted with only 1,000 tons the previous year. Import demand is expected to continue heavy through the 1964-65 crop year even if domestic production is much improved.

Foreign purchases of wheat and edible oils are also expected to rise.

Given a sufficiently strong marketing effort, the U.S. might substantially increase its sales of fresh fruit to Peru. Bad weather and uncertainty caused by land invasions have caused significant cost increases of many food products.

Sources

Further information about country or area articles appearing in this department, as well as current information on commercial and economic conditions abroad, can be obtained from the Bureau of International Commerce, Office of International Regional Economics, Department of Commerce, Washington, D.C. 20230.

Commodity stories generally are prepared by the Business and Defense Services Administration (BDSA) industry divisions.

Reports are based on dispatches from U.S. Foreign Service posts and on department analysis.

U.S. exporters adjust to changing Philippine market; '63 sales up 20%

Retail Trade Nationalization Law deters foreign investors; U.S. tariff preference to drop from 25% to 10% on Jan. 1

U.S. exports to the Philippines showed a remarkable recovery in 1963, as U.S. suppliers adjusted to new competitive market conditions resulting from the declining tariff preferences accorded to U.S. products.

Despite a $10 a ton shipping surcharge imposed in late October after a protracted dock strike, U.S. exports to the Philippines increased 20.2% over 1962 to $322.6 million.

U.S. imports from the Philippines, paced by booming sugar purchases, reached the peak level of $343.1 million. Increased U.S. imports of Philippine commodities have resulted in a favorable balance of trade with the U.S. in 3 out of the past 4 years.

An expanding Philippine market for imports contributed to increased U.S. sales. Machinery and equipment dealers had a record year, with sales up as much as 20% to 30%. Several large firms noted that limited credit for financing equipment sales restricted what could have been an even larger market. The dock strike did hurt consumer-retail sales.

Other indices of an expanding economy were the high level of construction expenditures reflecting increased residential and commercial building activity, even though construction activities were delayed by severe cement shortages.

Industrial climb

The U.S. Embassy reports that 1963 saw a steady increase in industrial output. Based upon the industrial consumption of electrical power, the following industries increased production: steel, food products, lumber and wood products, machine shops, textiles and chemicals.

Adverse factors include steadily rising prices which are at their highest level since 1949. Higher food prices resulting from a poor rice harvest are leading the price spiral. The continuing normal adjustments to the 1962 devaluation of the peso are also contributing to higher price levels.

The magnitude of new investment, both domestic and foreign also has not reached anticipated levels. Despite unparalleled Philippine export earnings in 1962 and 1963, some domestic investors and entrepreneurs have failed to proceed with investment plans. Political uncertainties regarding the Government's tariff policy plus high rates of return on real estate investment apparently are contributing to this reluctance to undertake new investment.

Investors uncertain

Prospective foreign investors have been deterred by uncertainties regarding the general investment climate, particularly in light of the restrictive Retail Trade Nationalization Law which becomes effective on June 19. Lack of a foreign investment law and uncertainty regarding investment in mining corporations further detract from the investment climate. The present provisions of the Retail Trade Nationalization Law limit the widely defined retail trade to 100% Filipino and/or U.S.-owned firms. Few firms selling their stock on the open market can so qualify.

The Macapagal Administration has again indicated that it will seek amendatory legislation.

Despite the favorable recovery of U.S. exports to the Philippines in 1963, the pressure of increased foreign competition continues to be felt in this growing market. High-level negotiations aimed at the expansion of trade between West Germany and the Philippines recently opened in Manila, as has a French commercial exposition displaying the goods of 150 French industrial enterprises, including transport equipment, road construction equipment, industrial machinery, home appliances and various consumer luxury products.

Australia's continuing interest in the Philippine market resulted in the visit of a 17-man construction material trade mission. Aggressive salesmanship by Japanese manufacturers continues, of course.

The tariff preference accorded U.S. products in the Philippines under the Revised U.S.-Philippine Trade Agreement will be reduced from the present 25% to a 10% preference effective January 1, 1965.

Cereal export up

U.S. Census Bureau figures show that U.S. exports of cereals and preparations rose 30.5% to $22 million; chemicals 15.9% to $4.8 million; medicinal and pharmaceutical items 19% to $6.3 million; essential oils and perfume materials 36.7% to $3.8 million; plastic materials 33.1% to $3.3 million; paper and paperboard manufactures 5% to $10.9 million; textile yarns, fabrics and made-up articles 17.7% to $35.9 million; iron and steel, an estimated 17.8% to $8 million; manufactures of metal, an estimated 25.1% to $9.6 million; machinery, an estimated 36.3% to $90 million; transport equipment, an estimated 48.4% to $32.7 million; and professional, scientific and photographic instruments 4.8% to $3.9 million.

Within the rapidly expanding machinery import category agricultural machinery and tractors showed the largest percentage growth, reflecting increased farm and sugar plantation mechanization and larger purchases of tractors to clear logging areas.

U.S. exports of industrial and electrical machinery and appliances also showed a sizeable increase, while exports of office machinery from the United States show a decline.

Other U.S. exports which declined in 1963 included raw cotton, down 32.8% to 14.1 million and dairy products down 37.3% to $6.3 million.

U.S. manufacturers offered medical equipment license

A French company specializing in the manufacture of small medical and surgical instruments would like to conclude licensing agreements with U.S. manufacturers of related products and sell its U.S. patent covering a needleless hypodermic syringe for dental, medical, and veterinary uses.

It is reported that this syringe renders all vaccinations, injection, and tests absolutely painless and is easy to use. Additional information is available from Bureau of International Commerce, Office of International Investment, File 1213, Department of Commerce, Washington, D.C., 20230.

Loan helps private Thai firm finance industrial imports

The World Bank and the International Finance Corporation, have agreed to lend share capital to the Industrial Finance Corporation of Thailand (IFCT), a privately-owned company which provides financial assistance to private industrial enterprises.

The Bank will lend $2.5 million and IFC will invest Baht 4 million ($192,300) in capital shares of IFCT.

The World Bank loan will provide foreign exchange in various currencies for the purchase of equipment, materials and services imported into Thailand. The loan will be used by IFCT to relend for industrial projects.

IFCT was founded in 1959 to assist in the establishment, expansion and modernization of private industrial enterprises in Thailand, and to encourage the participation of private capital, both domestic and foreign, in such enterprises.

IFCT is the main institutional source of medium and long-term finance in Thailand, able to provide private enterprises with both loan and share capital. The increase in its total resources and the capital reorganization will provide the company with the capacity to make a more effective contribution to industrial development.

IDA extends $14 million road credit to Tanganyika

The International Development Association (IDA), an affiliate of the World Bank, has extended a credit equivalent to $14 million to Tanganyika for highway development. The credit will help to finance the construction or improvements of 8 main roads totaling 734 miles in length in various parts of the country.

The IDA credit will finance the foreign exchange requirements, estimated at 75% of the total cost. With the exception of one road, which is already being built by the Public Works Division, all the roads will be built by contractors selected through international competitive bidding.

The project will be carried out by the Public Works Division of the Tanganyika Ministry of Communications, Power and Works, assisted by consultants on part of the work. Total cost of the project is estimated at about $18.8 million.

The works to be carried out on the 8 roads include some realignment, the replacement of a number of poorly sited and narrow bridges, improvement of drainage and paving certain sections.

More than a cold war on a hot tin roof here

By Neil C. Hurley, Jr.

Chairman, National Export Expansion Council

ADEN—Here is what is reputed to have once been the Garden of Eden; where, in a hillside grave, legend has the body of Cain, the son of Adam and Eve; where Noah built his ark; and which once was the playground of the Queen of Sheba.

Today, in a clutter of shops and stores, street hawkers and more taxicabs than Cleveland, amidst bargains in wrist watches, transistors, cameras and hair dryers, in this free port on the Arabian desert, where red-tinted goats from Ethiopia mingle with camels and motor cars on crushing streets, there are ships built without blueprints. The town grows in blazing sun only when oil refineries build apartment houses in pastel colors to line the smouldering, slumbering shore. Bunker Hill looked better the day after the battle.

Carlos Crabbe, a Bloomington, Illinois, government career man, once with the National Aeronautics and Space Administration, almost as far removed on this flick of sand as the planets he used to worry about, is in George Shead's absence temporarily in charge of the Aden Field Branch for the Agency for International Development.

"We spend $4 to $5 million annually in this area, but almost entirely in Yemen," said Crabbe. "At the moment we are constructing a gravel highway from Nocha to Taiz and on to Saana. The Chinese recently built a blacktop from Hodeida to Saana. Ours was a gift or grant, opposed to a loan.

"We are building, too, a water works for Taiz, a city of about 30,000 population."

Out here in steaming daylight—where Chinese vie for influence with the government of a population that includes families living in caves and shanties made of oil drums, where a good restaurant does not exist and cripples paw dirt paths for lack of medical attention, where few from the West can stand life a few months without travel somewhere else, a cold war on more than a hot tin roof is being fought.

The highway and water-works projects are expensive and bold. Meanwhile the man from Bloomington and a hundred other Americans, are also using coin other than dollars.

On this sizzling frying-pan of a desert, there is no debate on right or wrong. That Communism is not here is victory. That it will not come is their and our decision, if you will pardon intensity of tone from this normally relaxed corner.

Americans often wait at a dirty oasis for camels, a name that sounds attractive at home only on the marquee of a neighborhood outdoor movie, while machinery comes and construction builds, and they hope, a crucial Yemen, which most Americans would recognize no better if it were spelled backward, comprehends the U.S. Government's friendship.

The Aden field office of AID is in the Rock Hotel, a peculiar establishment that has an elevator that begins service only from the third floor up. One reaches Carlos Crabbe in the sleeping, stagnant, sluggish air, puffing like three Sheiks on a hubble-bubble smoking pipe.

Almost everything AID buys for here comes from the United States. The U.S. Bureau of Public Roads is general contractor for Yemen construction.

They are confronted with cyclopean maintenance. "We must be nine months ahead in planning, but when a big grader breaks down, it is a long time to sit in the desert waiting for a special part." Crabbe has been here 22 months. "Plus 2 weeks and 3 days," he added.

Six companies, one university added to list of 'E' winners; presentations now total 475

Firms in Massachusetts, Pennsylvania, New York, Oregon, Utah honored; Temple University cited for export seminars

Around the turn of the century, a Frenchman named Auguste Gallin developed a homogenizer for use in the milk industry of France. A firm was founded in Maine under license to manufacture and sell the product in the United States.

The Manton-Gaulin Manufacturing Co., Inc.—now located in Everett, Mass. —today is selling four to five times as many homogenizers in France as the original French manufacturer, who is still doing business.

The turnabout, according to the firm, came through intensive selling and technical competence. This development, among others, won an "E-for-Export" award March 16 for the firm—the 29th in Massachusetts to be honored for excellence in exporting.

Rep. Torbert H. Macdonald (D-Mass.) presented the award for Secretary of Commerce Luther H. Hodges at a ceremony at the company's plant. Company President D. G. Colony accepted the citation before approximately 250 employees and company officials.

The small corporation joined six other winners of the President's award during the March 16-24 period:

✪ Willson Products Division of Reading, Pa., distributors of industrial and agricultural personal safety equipment and sunglasses. Willson initiated a "very significant amount" of new activity in the past two years in the international field—such as extensive travel (visits to 31 countries), training overseas distributors, performing market surveys abroad, and participating in industrial trade fairs.

David Jamieson, Director of the Philadelphia Field Office, made the presentation March 16 at a dinner meeting of 100 sales and marketing executives of the Reading area at the Green Valley Country Club at Sinking Spring, Pa.

Robert F. Christensen, export manager of Willson Products, received the award for his company.

✪ The Arrow Co. of New York, N.Y., whose latest achievement has been the introduction of a wash-and-wear cotton shirt that is "far superior" to anything developed in the foreign market. The company, the 100th firm in New York state to win the "E" award, has also achieved a "unique breakthrough" in highly competitive markets such as Hong Kong and Singapore.

Roy L. Morgan, director of the Office of Field Services in the Department of Commerce, presented the citation March 17 at the annual sales convention of Cluett-Peabody, parent organization, in the Doral Beach Hotel in Miami before some 250 salesmen from all over the world.

Robert T. Garrison, president of the Arrow Co., accepted the award.

✪ Quaker Pile Fabric Corp. of New York, N.Y., manufacturers of upholstery fabrics, which has developed a "highly successful" export organization in the last two or three years. The corporation now exports fabrics "to every corner of the world," including such places as Hong Kong and Japan. The concern has run promotional campaigns with large department stores in England and has supplied labels to customers in German, English and the African languages.

Arthur C. Rutzen, director of the New York City Field Office, made the presentation at the firm's Lexington Ave. offices before government officials and officers of the company.

The award was accepted by J. Steiner, vice president of the firm's international operations.

✪ Commission of Public Docks of Portland, Ore., which for the past two years has provided export leads for potential shippers throughout "the entire northwest area of the country." The Commission also set up the Oregon Banking Program to help exporters in financing and has performed public speaking engagements in foreign trade developments in Oregon, Washington and Idaho.

Rep. Edith Green (D-Ore.) presented the award March 20 at a 6:30 p.m. dinner at the Benson Hotel in Portland before about 150 business and civic leaders of the area. Robert Rickett, chairman of the Portland Commission of Public Docks, accepted the citation.

✪ Temple University in Philadelphia, Pa., which pioneered the first cooperative venture between distributive education services and the Department of Commerce. This program, begun in the fall of 1961, started with an enrollment of 74 persons. More than 1,000 business people have attended export seminars conducted by Temple. The program inspired the development of similar courses in Florida, Texas, Massachusetts, Maryland and other states, confirming the need for basic courses in export education, especially for small businesses.

Eugene M. Braderman, director of the Bureau of International Commerce, presented the citation March 24 at a seminar in Beury Hall at the university.

Dr. Millard E. Gladfelter, president, accepted the award in the presence of 150 business executives and educators.

✪ The Eimco Corp. of Salt Lake City, Utah, manufacturers of construction and processing machinery, who overcame "our exporting problems in large measure by reducing the price of our goods, establishing more extensive service facilities in the user areas, and by designing especially for local conditions. About half of the company's total sales comes from exports.

Roy L. Morgan, director of the Office of Field Services of the Commerce Department, made the presentation March 24 at a luncheon of the annual Utah Export Expansion Seminar in the Hotel Utah. Several hundred industrialists, businessmen and civic leaders attended the program.

The Utah firm became the 475th company to be cited for work in developing markets in sales overseas since the "E" award program was started in 1962.

U.S. Commercial Officers in Africa to Meet

As part of an accelerated program to assist American exporters in entering an expanded African market, U.S. Foreign Service officers performing commercial work at Foreign service posts in 31 countries throughout Africa will convene in Lagos, Nigeria from March 30th through April 2nd, and in Nairobi, Kenya from April 6 through April 9.

The meetings will include discussions of U.S. trade and investment in Africa, export promotion, commercial reporting, country programs, and all factors affecting the expansion of U.S. exports in each area of the continent.

U.S. Trade Center to be opened early next year in Stockholm; eight shows planned each year

Swedish capital services rich potential market area; U.S. companies to have opportunity to display products

The sixth U.S. Trade Center, to be located in Stockholm, Sweden, will open early in 1965. Other centers are in London, Frankfurt, Bangkok, Tokyo and Milan.

Secretary of Commerce Luther H. Hodges said Stockholm was selected as the site of the newest Center because it services one of the richest potential market areas in Western Europe. Sweden, with a highly industrialized and diversified economy imposes virtually no restrictions on imports.

Eight shows annually

The Center will provide a merchandise mart for "made-in-U.S.A." products for the entire Scandinavian area. U.S. firms will be invited to display and sell their products during eight different shows a year.

J. Graham Parsons, U.S. Ambassador to Sweden, described the Center as an indication of the importance which the Department of Commerce attaches to Sweden and Scandinavia.

In 1963, Swedish imports of U.S. products reached an all-time high of $339 million—a 7% increase over the 1962 figure. Swedish exports to the U.S. in 1963 totaled $157 million, also a 7% increase over the previous year.

The U.S. is Sweden's third largest supplier following the Federal Republic of Germany and the United Kingdom. The decision to open a U.S. Trade Center in Sweden follows a series of intensified U.S. efforts to expand exports to Sweden. Highlights of the effort have been a U.S. Trade Development Mission to Sweden, and U.S. participation in the St. Erik's Fair and in the Stockholm Technical Fair.

Since 1961, when the Bureau of International Commerce opened the first Center, 1,470 U.S. firms have met 46,000 buyers in these Centers to make on-the-spot sales exceeding $15 million.

Additional details about shows scheduled for U.S. Trade Centers overseas is available from the Bureau of International Commerce, Office of International Trade Promotion, Department of Commerce, Washington, D.C. 20230.

Chemical exhibition set for Frankfurt in June

The 14th ACHEMA Exhibition-Convention of Chemical Apparatus will be held June 19-27 at the fairgrounds in Frankfurt, Germany.

Principal objective of the event is to present an exhibit of the latest equipment in the chemical engineering field and to promote exchange of information between manufacturer, designer and user of chemical apparatus.

The show also serves as a meeting place for buyers and sellers. The 1961 event drew 134,266 engineers, scientists, businessmen and visitors. Exhibitors totaled 1,374 firms.

A total of 1,510 firms will display products at this year's show, with 374 coming from 22 foreign countries.

The event is sponsored by the German Society for Chemical Apparatus, 25 Rheingaualle2, Frankfurt/Main.

Need more information on trade fairs overseas?

It's available, unless the stories indicate otherwise, from the Bureau of International Commerce, Office of International Trade Promotion, Department of Commerce, Washington, D.C. 20230.

Electronics exhibit set in Switzerland; U.S. firms invited

35 U.S. firms exhibit in 1963; products draw most attention

The second International Exhibition of Industrial Electronics (INEL) will be held in Basel, Switzerland, Sept. 7-11, 1965.

The event, according to the U.S. Embassy in Bern, should provide an excellent opportunity for U.S. manufacturers to exhibit their electronic products.

Attendance at the 1963 INEL exhibition, held Sept. 2-7, numbered some 20,000 visitors, half of them from abroad. Principal visitor groups consisted of engineers, scientists, and industrial technological experts. Industrial leaders and representatives of public administration authorities and public utilities also attended.

Over 400 commercial exhibitors—35 from the United States—showed their products. The U.S. was the third largest product exhibitor, after Switzerland and Germany.

Visitors and buyers were unanimous in their opinion, the Embassy reported, that U.S. electronics and automation components attracted the highest interest. They were considered technologically superior to and more advanced than corresponding European types.

Graphic arts convention to be held in Venezuela

The first Convention of the Graphic Arts Association (CONIGRA) of Venezuela will be held April 17-19 at the Hotel Macuto Sheraton in Caracas.

U.S. manufacturers interested in exhibiting at the convention have been invited to correspond directly with CONIGRA at the following address:

Asociación de Industriales de Artes Gráficas, Edificio Sudameris—7° piso, Avenida Urdaneta (esquina Fuerzas Armadas), Caracas, Venezuela. Requests for further information may be sent to Sr. F. Castro, general secretary of the organization.

Thirty-one U.S. manufacturers show high fidelity equipment at Trade Center in Frankfurt

Orders booked during 10-day exhibit total over $100,000; future sales forecast at $1.5 million; 3,300 visit show

American product specialists say there's big business for U.S.-style high fidelity in Germany. They backed their convictions with a display of U.S.-made audio components Feb. 11-21 at the Trade Center in Frankfurt.

Thirty-one leading U.S. manufacturers in the field featured a wide range of equipment from tape recorders, amplifiers, tuners and loudspeakers to pickups, cartridges and kits for home assembly.

Orders booked during the show itself totaled $105,075, with $147,900 still under negotiation. Future sales are expected to total $1,497,000—a large figure for a market which, before the Trade Center show, was estimated between $1.5 and $2 million a year.

More than 19,000 dealers, importers, wholesalers and other prospective trade customers were invited to attend the 10-day show. Nine U.S. firms appointed general agents—three in Germany and six in other European countries. Sixty-five other agreements for agencies or distributorships are now under negotiation between U.S. and European firms.

Some 3,300 visitors viewed the exhibition, which, for the first time since the Trade Center opened a year ago, was open on certain days to the public.

Along with the Trade Center activities, a series of five hi-fi and stereo lecture-concerts was held at the Amerika-Haus in Frankfurt Feb. 12-16. The series helped introduce new media of sound reproduction, quality and control to the German market. Each event, consisting of a half hour discussion period and an hour jazz or classical music concert, was favorably received and well attended.

Seek top quality

Many German music lovers are currently willing to pay more for top quality audio products. The rapidly expanding economy of West Germany has considerably widened the market for home music, and the phonograph is already a market leader.

The fast growth in sales of stereo records is spurring even more interest in quality audio equipment, while the German High Fidelity Institute, through promotion of improved standards of sound reproduction, is giving a push to the public demand.

Key to the marketing of American components in Germany today is dealer support. Of the 12,000 known radio shops, 5,000 can be considered adequate retail outlets. About 100 currently handle assorted hi-fi components; as their interest grows, so will the consumer's eagerness to be able to buy high fidelity up to American style.

Optimistic exhibitors at the Trade Center show placed the industry growth rate at 20% a year, predicting that within two years Germany will replace France as the largest European market for high fidelity components.

International boat show set next year in Paris

The 4th International Pleasure Boat Show will be held Jan. 7-17, 1965 in the outskirts of Paris. U.S. firms are eligible to participate.

The show will take place at the Centre National des Industries et des Techniques (C.N.I.T.), Palais de la Défense et Puteaux (Seine). It is organized by the National Association of Pleasure Boating Manufacturers and Dealers through a large private firm specializing in the organization of exhibits: SPODEX, 149 rue St. Honore, Paris.

Applications from interested U.S. firms should be sent to SPODEX.

A total of 400 exhibitors took part in the 1963 show, held Jan. 9-19. The U.S., one of 13 foreign nations to take part, had 20 exhibitors.

World diamond congress scheduled in New York

The World Federation Diamond Congress, will hold its first meeting this year in New York City. Objective will be to promote the welfare of the diamond industry throughout the world.

The event, scheduled for the week of May 24, will bring together representatives from diamond clubs in Belgium, the Netherlands, Israel, South Africa, France, Italy, England and the United States.

Additional information is available from the Jewelry Industry Council, 608 Fifth Avenue, New York 20, N.Y.

THEN YOU DO THIS: Interested visitors to the recent Advanced Electronic Components Show in the Frankfurt Trade Center hear a representative (left) of the Superior Electric Co. explain how his firm's products work. One hundred U.S. firms were represented by 31 exhibitors at the show held Jan. 14-24.

Tax proposals for Indian budget will accelerate foreign investment

1964 budget proposals would eliminate super-profits tax on corporations; procedures on investments are streamlined

One of the most frequently cited tax deterrents to investment in India, the super-profits tax on corporations, will be eliminated under budget proposals for India's fiscal year beginning April 1.

The super-profits tax will be replaced by a less onerous surtax on company profits. Another important tax concession will be the reduction in taxes on intercorporate dividends to 25% from the former rates ranging from 25% to 40%.

Finance Minister T. T. Krishnamachari, in presenting the budget, placed emphasis on India's need for foreign investment. He noted that the inflow of foreign investment during the first two years of the Third Plan (1961-1966) averaged only $63.2 million annually against an estimated goal for the five-year period of $631.6 million. In order to accelerate the tempo of foreign investment, changes in taxes were being proposed and administrative procedures affecting investment were being streamlined.

The tax bills must receive parliamentary approval.

Corporation tax

One main feature of the bill is the corporation tax. The tax on most corporations will continue at 50%. The super-profits tax, introduced April 1, 1963, will be abolished. In its stead, a surtax on company profits will be levied at a rate of 40%. The incidence of the surtax begins with net income exceeding 10% of the corporation's capital base after computing taxes, development rebates and depreciation allowances.

The capital base is defined as equity and preferred capital, reserves, debentures, loans from approved financial institutions, loans of 10 years or more from banks, and loans from foreign sources for creating capital assets in India.

Companies engaged in basic industries will get a 10% rebate on corporation tax, bringing their rate down to 45%, and a 20% rebate on the tax assessed for surtax. These industries are iron and steel, ferro-alloys, and special steels; aluminum, copper, lead and zinc; coal, lignite, iron ore and bauxite; industrial machinery; boilers and steam generating plants, steam engines, turbines, and internal combustion engines; equipment for the generation, transmission, and distribution of electricity; machine tools; tractors and earth-moving machinery; steel castings and forgings; cement and refractories; fertilizers; paper and pulp; and tea, coffee, and rubber.

Dividends tax

A 7.5% tax will be levied on dividends distributed on equity capital, by companies other than those required to make a compulsory distribution of dividends under law. New companies will be exempt from the tax to the extent of dividends of 10% of paid up equity capital for a period of five years commencing with the first declaration of dividends.

Inter-corporate dividends currently subject to 25% income tax and varying rates of super-tax will be exempt from super-tax.

The super-tax on technical services will be reduced to 25%, for an effective rate (income tax 25% plus super-tax 25%) of 50%, the same rate as for royalty.

The super-tax rate for non-resident companies will be increased from 38% to 40% for income other than dividends, royalties, and technical service fees. Super-tax rates would also be increased for "closely held companies" from 25% to 35%.

Personal income tax revision

Personal income taxes will be revised and simplified and will result in a tax reduction at all levels. Foreign technicians will be exempt from income tax for three years provided approval is sought during the first year of service. Foreign teachers and professors will also be granted income tax exemption. Foreigners working in India will get a rebate on income tax of Rs. 2,000 ($420) per child up to two children under 21 years of age receiving education outside of India.

The present 25% ceiling on capital gains will be removed and replaced by a graduated scale of taxes. Capital gains in the hands of companies will be taxed at 30%. Bonus shares (stock dividends) will be subject to capital gains tax of 30% when issued.

The exemption base for the wealth tax (on personal property) will be lowered and now begins at Rs. 100,000 ($21,000) at a rate of 0.5%. The expenditure tax (on personal consumption) will be reintroduced and will be applicable at a rate of 5% on expenditures amounting to Rs. 36,000 ($7,560) per year. The highest rate will be 15%, which will be increased in subsequent fiscal years to 20% for expenditures in excess of Rs. 84,000 ($17,640).

Ecuador changes shipping document

Separate certificates of origin no longer are required on U.S. shipments to Ecuador, according to an Ecuadoran Central Bank ruling. However, the following signed statement, in English, must be attached to the bottom of the commercial invoice on all shipments:

"I (We) hereby certify that the 'source' of the commodities is as shown in Block 3 of the Form AID 18-24 and that the 'origin' of the commodities listed on the attached invoice or invoiced herein is as shown below:

Origin of commodities:
Signature:
Date:
Authorized Representative."

Iran Government establishes Washington economic mission

The Iranian Government has established a permanent Economic Mission in Washington to centralize and coordinate economic affairs in America.

The Mission operating through six separate sections is in charge of commercial, fiscal, monetary and investment relations between Iran and economic agencies.

The Office of the Mission is at 1413 K St., NW, Washington, D.C. 20005. Tel: 393-0839.

Japan makes yen freely convertible

Effective for all international transactions; more trade bars lifted

Japan has notified the International Monetary Fund that, effective April 1, it will make the Japanese yen freely convertible for current international transactions. Japan thus becomes the 25th country to accept the provisions of Article VIII of the IMF Agreement, which now apply to almost all major industrial countries who are members of the Fund.

"Current international transactions" cover payments and transfers for merchandise trade, freight and insurance expenses, current earnings from foreign investments in Japan and interest charges, tourist expenditures, and related items.

The Japanese action does not mean, however, that controls on imports will be completely lifted. The bulk of Japan's overseas purchases are already freely importable, and additional commodities will be liberalized on April 1. There will, nevertheless, remain a residual list of items subject to licensing restrictions by the Japanese Government, although the list is expected to be further reduced later in the year.

Lebanon revises duty on olives, cardboard

Import duty on all olives will now be levied by the Lebanese Government at a rate of £ 0.35 (U.S. $0.11) per kg. but not less than 50% ad valorem. Previously, olives not prepared for immediate consumption were dutiable at 50% while all other olives were assessed at the rate of £ 0.35 per kg. but not less than 40%.

The duty on imported paper in rolls, 81 to 84 mm. wide and from 16 to 18 mm. thick, intended for making cards for multi-copying machines has been reduced from 25% to 11% ad valorem.

Import restrictions removed

The United Kingdom has removed import restrictions on frozen orange concentrate from the dollar area. Imports from the U.S. of fresh winter grapefruit, canned grapefruit, grapefruit juices and orange juices (other than frozen concentrates) remain subject to import quotas.

Official Addresses

In order to avoid delay and loss of mail to the Persian Gulf States due to misaddressing, official addresses of the following British protectorates are given below:

Manama, Bahrein; Doha, Qatar; Dubai, Trucial States; Abu Dhabi, Trucial States; Jabal Dhanna, Abu Dhabi, Trucial States; Sharja, Trucial States.

Germany modifies petroleum duties

New import taxes levied pending EEC decision on uniform policy

Germany has modified import duties and taxes on most petroleum and petroleum products.

The action was taken under authority of the Protocol Concerning Mineral Oils and Certain of Their Derivatives annexed to the Treaty of Rome, establishing the European Economic Community. The new German duties have been introduced pending final decision by the EEC on a uniform petroleum policy.

Most tariff positions have been reduced. Duties on petroleum and shale oils and on petroleum gases and other gaseous hydrocarbons have been completely eliminated. Other changes chiefly involve replacing specific duties with ad valorem rates. In addition, duties on goods imported from other Common Market countries have been completely eliminated on all affected tariff positions.

In the same measure, the Federal Republic also took action to compensate for loss of customs revenue and to assist the petroleum industry in meeting the increased competition the lower import duties would bring about by increasing excise taxes, revising adjustment aid to industry, and introducing various financial incentives to promote and assist new exploration projects both at home and abroad.

Further information on duty rates for specific products may be obtained from the European Division, Bureau of International Commerce, Department of Commerce, Washington, D.C., 20230.

Foreign firms need Pakistan's approval

Government permission for new businesses now required

All foreign firms and individuals intending to begin a business in Pakistan must now obtain in writing the prior permission of the Department of Investment Promotion and Supplies, Ministry of Industries, of Pakistan.

Permission will also have to be obtained from the same department before any foreign national can enter into partnership with a Pakistani for carrying on any business or profession in Pakistan. No foreign firm or individual already doing business in Pakistan can open any additional branch or office in Pakistan without prior approval.

Foreign firms established in Pakistan before last October 3, do not have to obtain this permission, but must supply the State Bank of Pakistan with documentary proof that they were operating before that date in order to obtain facilities for the remittance of foreign exchange.

The Government of Pakistan has said the new ruling is not intended to discourage new foreign investment but merely serves to regulate the entry of foreign nationals in businesses and professions.

Germany extends ordinance allowing fish preservative

The German Government has decided to continue to use hexamethylene tetramine as a preservative for certain fish products until December 31, although banned by the German Food Additives Law.

This extension was made because an equivalent fish preservative is not available and because the danger of fish poisoning from unpreserved fish products is greater than the unproved harmfulness of hexamethylene tetramine.

Import prohibition

The Government of the Ivory Coast recently approved a decree prohibiting the importation of all coin-operated games and amusements (i.e., jukeboxes, electrical billiard games).

Import embargo relaxed by Argentine Government

Argentina has relaxed the extensive import embargo placed in force by Decree 626 of last November and has established new lists of permissible imports and one list of prohibited imports.

The list of prohibited imports is comprised mostly of luxury items, other non-essential goods, and merchandise currently being supplied to Argentine consumers by the domestic industry.

Surcharges now applying to imported merchandise are 20%; 40%; 80%; 100%; 150% and 200% depending on their essentiality to the Argentine economy. The surcharges are based on the c.i.f. value of the shipment. In addition to these surcharges, imports are subject to 2 temporary import charges, a 15% increase of the regular surcharges, and a 5% ad valorem surtax.

Machinery and industrial equipment are still subject to the temporary import embargo imposed by Decree 626.

For more details . . .

Further information on articles appearing in this department, and on current foreign government trade and investment regulations, is available from the Bureau of International Commerce, Office of International Regional Economics, Department of Commerce, Washington, D.C., 20230, or as indicated in individual stories.

Hotel equipment duties exempted by Lebanon

The Lebanon High Council of Customs has been authorized to exempt from customs duty certain materials and equipment imported by hotels and motels located outside the city of Beirut.

According to Decree No. 15295, material and equipment which may be exempted include sanitary and heating equipment, dinnerware, elevators, decorations, carpets, office machines, pianos, television and radio sets.

In order to obtain this exemption, the High Council must pass upon each application individually. It may also fix the quantity of goods to be admitted duty-free based upon the importance of the hotel or motel.

South Africa establishes new trademark law

Old trademarks automatically registered; new ones remain in effect for 10 years

The Trademarks Act of 1963, in operation in South Africa since January 1 supersedes provisions of the Designs, Trade Marks and Copyrights Act, 1916, which related to trademarks.

Trademarks previously registered under the repealed law are deemed to be automatically registered in part A of the new register but will continue to be renewable for periods of 14 years. Trademarks applied for and registered under the new law in either part A or part B will remain in effect for 10 years and may be renewed for successive ten year periods.

Applications for trademark registration are to be submitted to The Registrar of Trademarks in Pretoria. Applicants must provide an address within the country as a service address. The goods on which the trademark is to be used must be identified and assigned to the appropriate class or classes as prescribed in the regulations.

Registration qualifications

To qualify for part A, a trademark must exhibit characteristics which will distinguish the goods of that proprietor from goods of others. To be registrable in part B, a trademark must "be capable of becoming distinctive." The main purpose of part B registration is to admit marks which are not inherently distinctive but may become so after use. The validity of the registration of a trademark in part A is deemed to be conclusive seven years after the date of registration. The 1963 act also provides for the registration of defensive trademarks, but only for marks already registered in part A of the register. Another new provision is that for the registration of distinctive containers as trademarks. Containers may be registered only in part A.

Opposition to a trademark application must be submitted within 60 days of publication of the application in the Official Gazette. The new provision for informal opposition proceedings, whereby cases are adjudicated by the Registrar, requires the consent of both parties. No award of costs will be made in such proceedings and the decision of the Registrar is final.

The definition of infringement is expanded under the new law to include "unauthorized use in the course of trade, whether as a trademark or not," if such use is likely to cause injury or prejudice to the proprietor of the trademark so used. A proprietor's rights against infringement upon a trademark registered in part B are qualified to allow the defendant in infringement proceedings to demonstrate that his use of the trademark is not likely to indicate a connection between his goods and the claimant.

Licensing

A proprietor of a trademark registered under the act may assign his proprietorship of the trademark to another party for all or some of the goods for which it is registered. Licensing of another party to use a trademark with respect to any or all of the goods for which it is registered is permitted. The conditions of the licensing agreement and the relationship between the parties to the agreement must be submitted to the Trade Mark Office for registration. The licensee becomes thereby a "registered user" of the trademark, while the licensor retains full proprietory rights to the trademark.

Lack of intention

The new act further liberalizes the Government's practice in cases where the applicant lacks intention to use the trademark. Lack of intention to use is excused:

1) When the application is filed on behalf of a corporation about to be formed;

2) When simultaneous applications are made for the registration of a trademark and for the registration of a registered user;

3) When the application is by a holding company.

A holding company may now directly register a trademark on the basis of the use of the trademark by its wholly owned subsidiary. It is necessary only to notify the Registrar of the name of the subsidiary using or proposed to use the trademark. However, since the term "holding company" is not defined in the Act, continued registration of subsidiaries as registered users might be advisable until a clarifying precedent is established.

A copy of the Trademarks Act of 1963 is available for reference from the Foreign Business Practices Division, Office of Commercial and Financial Policy, BIC, Department of Commerce.

Export control regulations revised on U.S. technical data, commodities

Certain aspects of control handled by Treasury Department affected by revisions which go into effect April 1

The Department of Commerce has revised its export control regulations to cover certain aspects of U.S. technical data and products thereof made abroad, previously handled by the Treasury Department.

Controls of technical data exports in effect since the early days of World War II are designed to prevent the Soviet bloc countries, Poland, Communist China, Cuba, and others from obtaining U.S. technical data and certain U.S. designed, foreign manufactured commodities. Acquisition of such data or commodities by these countries could make a significant contribution to their military and economic potential.

The revised Export Regulations affect, primarily, the provisions of General License GTDU. Under a long-established provision of this general license, certain types of technical data could not be exported from the U.S. until the exporter received a written assurance from the foreign importer that neither the technical data itself nor the direct product thereof made abroad is intended to be shipped to unauthorized destinations. The requirement for such an assurance regarding the destination of technical data exported from the U.S., and the products thereof made abroad, has now been revised to cover the reexport of additional types of technical data and the export of the direct products thereof formerly controlled by the Treasury Department's Office of Foreign Assets Control.

Changes in regulations

These revised regulations regarding technical data are an expansion of the previous requirements of the Treasury Department in some respects and a relaxation in others according to the Department. The controls have been extended to cover the export of products of the data made abroad to Cuba and North Viet Nam, but on the other hand products made abroad which are not of the types on any of the proscribed lists may be exported to these destinations and Communist China if within the regulations of the foreign exporting country. Products not on such lists would be nonstrategic items.

None of the previous restrictions on exports of technical data under the provisions of General License GTDU have been rescinded. Assurances in the form of licensing agreements which have been entered into in accordance with the Treasury Department's controls will, if they comply with these revised export regulations, be acceptable and therefore eliminate any necessity of obtaining additional assurances. In the event that such agreements do not meet these new provisions, exporters are being given until June 30 to comply with the new export regulations.

Effective dates

Until that date, exports of any product of U.S. technical data made abroad pursuant to a licensing agreement entered into prior to April 1 in compliance with the Treasury Department regulations and which remains in effect until June 30 may be made under the previous provisions of General License GTDU without regard to the new requirement for an assurance. After June 30, any exports of technical data not meeting the new requirements of General License GTDU will require a validated export license.

The new provisions now apply also to exports of technical data to Canada in addition to products made in Canada from such data. Previously shipments of technical data for use in Canada required neither a validated nor a general license authorization from the Commerce Department's Office of Export Control.

Details on the new regulations are published in Current Export Bulletin No. 891 dated March 16, which is available from the Department and its field offices at 25 cents a copy.

Pakistan fleet improved

East Pakistan's dredger fleet, one of the largest of its kind in the world, is being modernized and its base facilities improved and expanded through a $2.3 million AID loan.

Colombian development helped by AID loan

Colombia's key private sector will be helped to speed that nation's economic and social development under an Alliance for Progress loan agreement.

The Agency for International Development will lend Colombia $15 million to finance essential imports of U.S. goods and services, especially capital and intermediate goods for business firms and industries.

Under the agreement, Colombia's Bank of the Republic will receive and administer the $15 million. Importers wishing U.S. goods and services will be issued letters of credit, after depositing the local currency equivalent with the Bank.

The local currency generated by the loan, in turn, can be used to finance high-priority projects for Colombian development mutually agreed upon between Colombia and the U.S.

The new credit supplements a December, 1962 loan of $60 million. The two loans are designed to finance and advance self-help efforts undertaken by Colombia.

Colombia will repay the new loan to AID in dollars within 40 years.

Sierra Leone plans self-help program

A self-help program geared to developing District Councils and Paramount Chiefdoms in Sierra Leone, into more capable and efficient instruments of government will receive U.S. assistance through the Agency for International Development.

An agreement between Sierra Leone and AID calls for the granting of $150,000 in U.S. commodities to the program along with the services of technicians in the fields of rural housing and engineering.

The self-help projects involved include building of market access and feeder roads, health clinics and schools. The U.S. also plans to provide for the training of several district council secretaries at the University of Pittsburgh's Management Institute.

U.S. commodities to be procured for the project include: road-building tools, metal roofing materials, prefabricated metal structural supports, soil-cement blockmaking machinery, carpentry and masonry kits, yarn, thread and textile fabrics, and other items.

New Zealand businessmen seek U.S. machinery for production

U.S. Trade Mission results in 48 opportunities for machinery manufacturing; licensing rights, joint ventures offered U.S. firms

The U.S. Machinery and Equipment Mission to New Zealand's interviews with local businessmen have resulted in 48 opportunities for U.S. manufacturers.

Six oportunities are offers of licensing rights for U.S. firms to produce down under products. They are glass cleaners, fence anchors, automatic gates, diesel engines, hay conditioners, and a metal dress form.

All types of U.S. products are sought for New Zealand production, particularly under license. The greatest interest is for the production of household appliances, chemicals, and building materials.

The U.S. Trade Mission is now developing opportunities in Australia which will be published in the very near future.

Additional information, if available, and the names and addresses of the following firms offering manufacturing licenses to U.S. manufacturers is available by referring to the appropriate file number. Requests should be addressed to the Bureau of International Commerce, Office of International Investment, Department of Commerce, Washington, D.C., 20230.

Licenses offered

Glass cleaners

License for the production of a glass cleaner offered U.S. manufacturers of glass cleaning compounds. Manufacturer claims its cleaners have special features not available in U.S. File 1214.

Fence Anchor

Manufacturer of complete fence anchor unit seeks U.S. licensee to produce, distribute its anchor. Reported unique in design; sells for about $25. File 1215.

Automatic gate

Small manufacturer wants to license U.S. production of its gate which may be opened automatically from a distance by passing wheel of vehicle over tripping device or manually by lifting gate latch. File 1216.

Diesel engines

License offered for manufacture of newly-designed diesel engine of 25 h.p. prototype weighing 400 lb. has been built and tested, has been patented in U.S. Engine designed for easy servicing, simplicity in manufacturing. File 1217.

Hay conditioner

U.S. licensee sought for manufacture of hay conditioner that opens wet, matted swaths of hay setting them up to allow flow of air to pass through, evenly dries hay reducing harmful bleaching by the sun. Raking not required; swaths are left ready for baling. File 1218.

Dress form

License offered to produce U.S. patented dress form made of wire which can be adjusted to copy exactly any figure. File 1219.

Licenses, joint ventures sought

203 Canned fish

City of Nelson, interested in having U.S. firm establish fish cannery, has formed company to handle preliminary negotiations with interested firms and provide information on types, extent of certain species of fish easily accessible. Nelson Cannery Exploratory Co., Ltd., 266 Mardy St., Nelson.

204 Cereals-Mixes

Manufacturer of ice cream, related products seeks license to produce breakfast foods, pancake, cake mixes. General Foods, Ltd., Box 9196, Auckland.

209 Food Products

Diversified group of companies seeks license to manufacture pet foods, cake mixes, sauces, condiments, specialty-prepared food items. W.&R. Smallbone, Ltd., P.O. box 787, Wellington.

234 Ladies Lingerie, Undergarments

Clothing manufacturer seeks licensing arrangement to produce medium to better ladies lingerie. Adam Hall, Ltd., P.O. box 196, Queen St., Levin.

Dress manufacturer interested in licensing arrangement to make ladies undergarments. National Mortgage and Agency Co., Box 930, Dunedin.

252 Office furniture, store equipment

Manufacturer of office equipment seeks license to make U.S. office furniture, file cabinets, frozen food cabinets, supermarket shelves, checkout stands. Multiplex Industries, Box 145, Wellington.

281 Industrial chemicals

Marine, industrial chemicals manufacturer seeks license to make U.S. industrial, automotive, marine, special purpose chemicals. New Process Chemical Co., Ltd., 139 Albert St., Auckland.

284 Detergents, waxes, oils

Joint venture sought by firm, active in soil research, veterinary preparations, to make surface active agents—detergents (organic), vegetable oils; modified waxes, fats—lanolin production, aerosol packaging. A. G. Crosby, Ltd., 112 Albert St., Auckland.

285 Paint products

Manufacturer of paint seeks licensing arrangement; paints, varnishes, enamels, lacquers for floors, walls, ceilings. N. Z. Paint and Varnish Co., Ltd., Box 313, Napier.

307 Plastic building material

Producer of plastic products seeks license to make building materials of plastics including tiles, wall board, insulation materials. Also interested in license for industrial components made of plastic which employ injection molders 8 oz. and smaller—attachments important. Bunting & Co., Box 268, Christchurch.

327 Pre-stressed concrete

Manufacturer of pre-stressed concrete products seeks license for U.S. process for prestressing concrete. Joseph Nathan Ltd., 13 Grey St., Box 1792, Wellington.

339 Cold forging

Metal products firm seeks joint venture in establishing plant for cold forging steel, brass, small parts for other manufacturers. Firm seeks equipment know-how. Simon Metal Products, Ltd., Box 5001, Naenae, Wellington.

342 Hardware items

Manufacturer of standard, screw machine components desires license to produce specialty hardware items for consumer, builders, industrial markets. S. Wrigley, Ltd., 47 Union St., Auckland.

Manufacturer of steel fabrications, steel, link belts, conveying equipment seeks license to produce builders' hardware. Fletcher Steel & Engineering Co., Ltd., P.B., Auckland.

343 Heating, air-conditioning

Manufacturer of air handling ducting for heating, ventilating, air conditioning seeks joint venture to produce new types of allied equipment to go with present machinery. Bruce Wallace, Ltd., Davis Crescent, Newmarket, P.O. box 9102, Auckland.

344 Fabricated metal products

License to manufacture various aluminum products for building, construction trade sought by manufacturer of aluminum ladders, doors. Lyte Aluminum Industries, Ltd., Birch St., Upper Hutt.

Manufacturer of construction equipment, scaffolding, desires license to produce steel shuttering, windows, window, door frames. Also desires license for aluminum fabricated materials. Safeway Scaffolding Co., Ltd., Box 3286, Wellington.

Firm engaged in manufacture of doors seeks license to produce folding door tracks,

overhead garage door tracks. Flushfit, Ltd., Box 6, Mt. Maunganui.

License sought by manufacturer of building materials to produce aluminum alloy building components; particularly any type of sun control systems—awnings, adjustable louvres. Dominion Light Alloys, Ltd., 6 Puriri St., P.O. box 15038, New Lynn.

Company engaged in general engraving, automotive production seeks license to make aluminum prefab building materials such as windows, frames. Brugger Metalcraft, Ltd., 136 Jackson St., Petone.

Engineering firm seeks license to manufacture steam boilers of 15 h.p. to 750 h.p. J. F. Hargrave, Ltd., P.O. box 493, Wellington.

349 Valves

Foundry, machine shop engaged in manufacture of hardware items in plumbing, building field, seeks license to produce flush, thermostatic mixing valves. George Boyce and Son, Ltd., P.O. box 8140, Auckland.

355 Special industry machinery

Manufacturer seeks joint venture to establish sintered metals plant. Nelson Day and Co., 7 Wakefield St., Napier.

Manufacturer of packaging, fire fighting, sprinkling equipment wants license to make packaging machinery, oil, petroleum filtration equipment. Southern Cross Engineering Co., Ltd., P.O. box 2013, Christchurch.

356 Nozzles

New Zealand firm seeks license to produce automatic nozzles for gasoline pumps. Beck & Co., Ltd., 8 Luxford St., P.O. box 7058, Wellington.

358 Refrigeration equipment

Engineering company, seeks license for manufacture of equipment for industrial freezing. Scotts Engineering Co., Ltd., P.O. box 2433, Christchurch.

Joint venture sought by manufacturer of radio, musical instruments with U.S. firm, to produce commercial refrigeration, electronics of all types. Dominion Radio & Electrical Corp., 21 Huia Rd., P.O. box 22-044, Otahuhu.

Manufacturer of mechanical electrical engineering products seeks joint venture in producing laundry equipment; both home, industrial. Also interested in industrial or coin-operated dry cleaning equipment, and mechanical or pneumatic conveyor systems. Wilkins & Davies Development Co., Box 5056, Wellington.

362 Electrical industrial apparatus

Firm producing welders, circular saws interested in manufacturing welding electrodes and flexes under license. Nethanz Co., Ltd., Box 3087, Wellington.

Joint venture sought by manufacturer to produce fractional, sub-fractional motors. Jas. J. Niven & Co., Ltd., P.O. box 2096, Wellington.

Manufacturer of electro-mechanical devices seeks joint venture or license arrangement for the production of similar items e.g., controls, actuators, electrical, mechanical components, valves, switches, relays. Richardson, McCabe & Co., Ltd., Box 792, Wellington.

363 Household Appliances

Electric blanket manufacturer seeks license to produce electric blankets, other appliances. Ralta, Ltd., P.O. box 6283, Wellington.

Washing machine manufacturer seeks license or joint venture arrangement with U.S. appliance manufacturers. A. R. Harris & Co., P.O. box 1007, Christchurch.

Manufacturer of small appliances desires to make electric mixers, vacuum cleaners under license. Zip Industries, Ltd., Box 5063, Nae Nae, Wellington.

366 Communication Equipment

Joint venture or licensing arrangement sought by manufacturer of electronic gear to produce land mobile radio equipment, telephone equipment. Edac, Ltd., Box 6415, Te Aro, Wellington.

369 Electrical Components

Manufacturer of small electrical devices such as switches, thermostats, seeks license to produce U.S. electrical components. Richardson McCabe & Co., Ltd., 216 Willis St., Wellington.

371 Auto Parts

Manufacturer of semi-precision parts seeks license to manufacture auto parts, builders, marine hardware. Particularly interested in hydraulic cam cleaners. Spackman Engineering Co., Ltd., P.O. box 7519, Wellington, E.3.

394 Toys, Novelties

Toy manufacturer seeks U.S. license to make wooden or cardboard toys and novelties. Jones & Max, Ltd., P.O. box 15042, 11 Queen St., Auckland.

Varied products

Joint venture sought by clothing manufacturer for production of stockingette materials for meat packaging or a silk screen printing plant. M. K. Manufacturers, Ltd., P.O. box 9054, Auckland.

Manufacturer of TV sets, other electrical items seeks license to make portable electric tools, watt-ohm meters, stamped metal fasteners. Bell Radio & Television Corp., 274 Dominion Rd., Auckland.

Manufacturer of sprayed fibre glass units seeks license and know-how to produce fibre glass boats, cabinets, tanks, truck, trailer body components. Taylor/Hull Fibreglass Products, 29-33 Fitzherbert Street, Petone, Wellington.

Plastic, leather luggage manufacturer seeks license to make luggage out of fibre glass and other materials. Bell Bag Co., Ltd., 500 Karangahope Road, Auckland, C.2.

Communications firm seeks license for production of radio-telephone equipment, digital display devices, clocks, car control, parking systems. Communications Systems, Ltd., P.O. box 6040, Auckland.

LICENSE WANTED

An Australian manufacturer asks for a license to produce isometric exercise equipment. E. A. Langfield, Pty., Ltd., 37 Rotherham St., Kangaroo Point, Brisbane, Australia.

Licenses wanted by Mexican firms for U.S. products

Licensing arrangements considered for current expansion programs

Three Mexican businesses, planning to expand their current manufacturing operations in view of a growing market, seek to enter into licensing arrangements, on a royalty basis, with U.S. manufacturers.

These licensing opportunities follow:

» Hinges, Locks, Padlocks—An established manufacturer of cylindrical and tubular locks, distributed through an affiliate, is interested in obtaining a license from a U.S. firm to manufacture locally hinges, locks, padlocks, other than the cylindrical or tubular type. Write to Industrias Mereles, S.A., Calle Diez No. 138, Mexico 18, D.F., Mexico.

» Sewage Treatment Equipment—Lawsco Mex, S.A. de C.V., Apartado Postal 28519, Presidente Masaryk No. 17, Mexico 5, D.F., Mexico, engaged in the manufacture and design of equipment for the treatment of sewage, seeks to enter into a licensing arrangement with a U.S. firm for the manufacture of U.S. sewage treatment equipment in Mexico. A large potential market for this kind of equipment is represented by the requirements of government and municipal agencies as well as private industry. Write to Mr. Henry H. Wendel, General Manager, at the above address.

» Glass and Ceramic Linings for Chemical Industry—A well-established company engaged in the manufacture of machinery, equipment for petrochemical, chemical, sugar and other industries, wants a license to a U.S. process for manufacturing glass and ceramic linings for containers used in the chemical industry. A growing glass industry in Mexico as well as import controls, make it desirable to manufacture glass products in Mexico. The company also expects a market for its linings among the food, cement, and petroleum industries. Write to Ing. F. Stork, Technical Manager, Consorcio Industrial, S.A. Km. 1.8 Carr, Tlalnepantla-Cuautitlan-Tlalnepantla, Edo. de Mexico, Mexico.

Market survey in Ecuador suggests investment potential for U.S. producers

Studies published by Ecuadorean Development Center indicates markets for electric batteries, structural steel, nuts, bolts

The Ecuadorean Development Center (CENDES) in Quito recently has published surveys of the market in Ecuador for electric batteries, structural steel, and nuts and bolts suggesting investment opportunities for U.S. manufacturers.

The study on structural steel notes that there is "a positive market and a growth potential for a plant to produce structural steel, using scrap." According to 1962 trade statistics, 16,500 mt., valued at about $1.9 million, were imported into Ecuador, and imports were the only source of supply for the country.

The report estimates that by 1970 the demand for structural steel will reach 39,000 mt., or more than double the 1962 demand. It provides considerable statistical data concerning the importation of various types of structural steel, and notes that the industry has been considered as falling within the "special" category of the industrial promotion law. (Since this study was issued, announcement has been made of the agreement of Chilean and Ecuadorean interests for the establishment of a plant in Guayaquil for the production of steel reinforcing bars for construction.)

Study on Electric Batteries

A study on electric batteries (principally dry cell) suggests that since the industry is fairly small, it can be adapted readily to production methods not automated and which rely primarily on skilled labor. The report notes that some of the raw materials for the manufacture of the batteries must be imported in the beginning, but that there is the eventual expectation for national production of some of these elements.

An industry such as this could also help develop technical skills on the part of the Ecuadorean worker. Initial production of any factory entering this business should be confined to the 1.5 volt type and would be of the category type D, type C, and type AA.

The market study for nuts and bolts indicates that the actual market for these products in 1961 and 1962 averaged about 360 mt. per year. In 1970, it is estimated that the market will have a demand of about 460 mt. In 1961, some 18.2 million units of these products were imported. The study notes that the domestic market offers "good possibilities" for the installation of a plant for these items.

Prospective U.S. investors desiring copies of these studies (in Spanish) or further details about the underlying investment potential, may write directly to CENDES, P.O. Box 2321, Quito, Ecuador—Attn: Ing. Galo Montaño, Director.

Survey shows Colombia ripe for joint ventures

"The climate is right in Colombia today for promoting joint ventures involving U.S. and local investors," according to a survey of investment opportunities in Colombia made recently by Conway Research, Inc. of Atlanta, Ga.

Plus factors, the survey shows, include a large land area, impressive natural resources, a sizable market, rapid expansion of energy output, a good start on a big petrochemical complex, a wide base for agriculture-related enterprises, and, most important, a positive attitude toward outside investment.

U.S. executives looking for a fertile field in which to expand abroad will find an overall view in this 30-page, amply illustrated, reference study on Colombia. Included is a bibliography of publications from which a considerable body of useful data can be assembled by an executive interested in gaining an in-depth picture of Colombia's promise.

Copies of this study on Colombia may be obtained free of charge by writing to Conway Research, Inc., 2600 Apple Valley Rd., Atlanta, Ga., 30319.

COATING MATERIALS ASKED

United Chemicals, Pty., Ltd., 91-97 Montague Rd., South Brisbane, Australia, seeks a license for the production of anti-corrosive materials for coating structural steel fabrications, weather resistant plastic coating for concrete and masonry structures, chemical pesticides and industrial cleansers such as degreasers, acid descalers, and metal pretreatment processes.

Report outlines choice investments in Philippine market

Joint ventures suggested in "million dollar" market study

U.S. producers would be well-advised to consider promoting joint-ventures or licensing arrangements with Philippine entrepreneurs for the production locally of canned fish, canned corned-beef, accessories and parts for textile machinery, and iron and steel products.

This conclusion was reached by the Office of the U.S. Commercial Attache in Manila on the basis of a study of imports of major product groups (each totalling $1 million or more annually) in which the U.S. share is currently less than 25%.

The study reviews for nine product groups in the "million dollar" category the relative competitive position of the various sources of current supply, reports suggestions made by local traders for the improvement of the American position, and examines the investment potential in the Philippines for these product groups, of which the four named above appear to be the most promising as investment ventures.

Copies of the Commerical Attache's study may be obtained free of charge by writing to Bureau of International Commerce, Office of International Investment (File IRD), Department of Commerce, Washington, D.C. 20230.

German manufacturer asks cross-licensing arrangement

A German manufacturer is interested in granting licenses to U.S. firms for the manufacture of its patented stirring, mixing, and kneading equipment with built-in homogenizers.

It would like a license to manufacture U.S. mixing, stirring and kneading machines with attached or separate homogenizers; and portioning, filling, packaging, and wrapping machines for use in the pharmaceutical, cosmetics, food processing and plastics industries.

Information on the manufacturer's name, address and products is available from the Bureau of International Commerce, Office of International Investment, File 1212, Department of Commerce, Washington, D.C., 20230.

JOINT VENTURE ASKED

A medium-sized manufacturer of ladies' garments of the "better dresses" type seeks a license or joint venture arrangement to make U.S. style dresses. Zollner & Co., 5 Bevenser Strasse (P.O. box 9120) Bremen, West Germany.

SEEKS U.S. CONNECTIONS

A French manufacturer of electrical connectors seeks U.S. licensing rights for the production of electrical connection apparatuses. Write to Soc. Industrielle de Materiel Electrique-Simel, 23 rue Pierre Joigneaux, Asnieres (Seine) France.

MECHANICAL ITEM OUTPUT

An engineering company specializing in marine and hydraulically-operated equipment seeks license to make hydraulically-actuated mechanical equipment.

Brown Brothers & Co., Ltd., Rosebank Iron Works, Broughton Road, Edinburgh 7, Scotland.

U.S. DRUGS SOUGHT

Manufacturer of pharmaceutical products is interested in obtaining licensing rights for the manufacture and distribution in France of U.S. pharmaceutical specialties.

Write to Laboratoires Marinier, S.A., 53 rue d'Orgemont, Paris 20e, France.

GAS/OIL BURNERS

A manufacturer of oil burners, warm air generators, and hot water boilers seeks licensing agreement with a U.S. firm for the manufacture of gas and combined gas/oil burners.

Equipment Themique Automatique, 136 Bld. de Charonne, Paris 20e, France.

MARGARINE PRODUCTION

A Scottish manufacturer of margarine and shortening, seeks licensing arrangement for the production of foods for the retail trade with the exception of margarine, baked goods, ice cream, and frozen foods.

Write to Mr. J. Menzies, Director, Rowallan Creamery, Ltd., Kilmarnock, Ayrshire, Scotland.

LICENSING ARRANGEMENT

A licensing arrangement with U.S. manufacturers of pre-fabricated metal shelving and steel buildings, door locks is sought by Handford Industries, Pty., Ltd., Prichard Rd., Virginia, Brisbane, Australia.

Colombian foundry seeks joint venture

U.S. firm wanted for manufacture of galvanized iron fittings, parts

A rapidly growing and prosperous Colombian company operating the country's second largest foundry for ferrous and non-ferrous metals, proposes a $300,000 joint venture with a U.S. firm for the manufacture in Colombia of galvanized malleable iron fittings for low and high pressure pipes and malleable iron parts for the automotive industry.

Equipment and technical assistance, primarily, are required. The company's foundry, which has 3 cupolas—one basic water-cooled for ductile iron—has a capacity of 200 tons of iron castings a month, both gray and alloyed irons. In conjunction with the foundry, the company, which employs 120 people, operates a machine shop manufacturing drill presses, punch presses and vises.

Annual sales are currently running at the rate of around $500,000. With the planned expansion, the company expects sales to rise to around $900,000 in the first year of operation. There is at present only one producer of malleable iron and fittings in Colombia and local production is running about 1,000 tons a year below requirements.

For further information interested U.S. firms are invited to write to Empresa Siderurgica Santa Fe, S.A., Carrera 68, No. 18-22, Bogota, Colombia.

Venezuelan candy maker looking for joint venture

A Caracas firm engaged in the manufacture of chocolate and cocoa butter since 1926, seeks technical assistance and equity capital on a joint venture basis to expand operations for the manufacture of candy bars. Mr. Jose Zozaya, President of Tuozzo Zozaya & Cia., Chocolate El Rey, Santa Rosa a Concepcion 34, Caracas, is arriving in New York on March 31.

Interested U.S. manufacturers of candy bars may contact Mr. Zozaya at the Department of Commerce Field Office, Empire State Building, 350 Fifth Avenue, New York, N.Y., 10001.

Further information may be obtained by writing to Bureau of International Commerce, Office of International Investment, File 2-2071-3-B, Department of Commerce, Washington, D.C. 20230.

LIGHT PRECISION MATERIALS

A firm of light precision engineers supplying components to the instrument, mechanical handling, electrical and similar industries wants a licensing arrangement for the manufacture of small assemblies for electrical transmission and supply, such as high voltage equipment, machine tool fixtures, and control equipment. The firm would also consider joint venture.

Write to Associated Industrial Consultants, Ltd., Bilton House, 54 Uxbridge Rd., Ealing, London W.5.

FRENCH CONTRACTOR

A French contractor specializing in construction and final revetment of terraces, dams, canals, reservoirs, swimming-pools, seeks a license to produce protective compounds and surface coating.

It prefers those made of polyester materials, stratified or non-stratified, which may be successfully cold-applied either during winter or summer.

Write to Entreprise du Midi, 16 Bd. Griffoul-Dorval, Toulouse, Haute-Garonne, France.

FRENCH FIRM WANTS DRUGS

Manufacturer of pharmaceutical specialties seeks U.S. licensing rights for the production of medical specialties as well as non-prescription products for sales through drug stores.

Laboratoires Lafarge, B.P. 68, Chateauroux (Indre), France.

SEEKS PREFAB HOUSE TIEUP

A license agreement or joint venture is sought to manufacture prefabricated houses—especially the bungalow type—by a Spanish importer of electrical apparatus and automatic and regulating instruments.

Guerin S. en C., Via Augusta 23, Barcelona 6, Spain.

WANTS TO MAKE TV SETS

An Irish manufacturer of electronic equipment seeks technical assistance to produce television sets under a royalty agreement.

Write to Research & Production, Ltd., 46 Marrowbone Lane, Dublin, Ireland.

PAPER CUP KNOW-HOW ASKED

A large manufacturer of paper products seeks technical assistance from a U.S. firm in order to make paper cups.

Write to the Shosando Co., Ltd., 818 Takada Minami-cho 3-chome, Toshima-ku, Tokyo, Japan.

Turnkey contract bids invited by Turkey for heavy forging plant

Makina ve Kimya Endustrisi Kurumu, Genel Mudurluk, Ankara, has requested bids for the engineering, assembling and erection, including machinery, auxiliary equipment services and facilities for a heavy forging plant to turn out railroad wheel tires, monoblock wheels, and other large forged items.

Annual capacity is to be 12,000 tires, 4,000 wheels, and 3,000 axles, both railroad car and locomotive types, with ability to also handle miscellaneous large forgings up to 25 tons weight.

This is a turnkey contract, and interested firms are also asked to quote charges for training of local operating personnel.

The bid request, 40 pages in German, describes general specifications for plant and auxiliary facilities, desired capabilities, location, local conditions, availability and specifications of local services, fuels, water, transportation.

Bid opening for this turnkey quotations is May 10.

Copy of bid request is available to firms located in the U.S. on short loan from Metalworking Equipment Division, BDSA-324, Department of Commerce, Washington, D.C. Telephone: 202-WO 7-3515.

Motion picture studio equipment bids wanted

The Cinema Foundation of the Syrian Arab Republic, Ministry of Culture and National Guidance, Damascus, Syria, has announced a call for bids for equipment for a fully equipped motion picture studio in Damascus.

The announcement specified that final contracts and credits accorded to the Foundation will be guaranteed by the State. Equipment should be capable of producing 50 short 35-mm. films, 50 short 16-mm. films, and 10 long 35-mm. films, annually. Equipment should include necessary machinery for developing, printing, voice recording (both light and magnetic), lighting, photographing, and printing translations on 16-mm. and 35-mm. films.

Although no specific closing date for the bid is given, the Foundation would appreciate receiving remarks, prices, credit terms, catalogs, descriptive materials, and the recommendations of interested bidders at an early date.

Somali issues tender for magnetic recording tape

The Secretary, Central Tender Board, has issued tender No. 44/64, calling for the supply of magnetic recording tape, 500 reels each, 600, 900, 1,200, and 1,800 feet, for the Ministry of Information, Somali Republic.

Bid deadline is April 9.

Tenders should be submitted to the Secretary, Central Tender Board, Room 78, Government Bldg., Mogadiscio, Somali Republic.

Copies of the tender documents may be obtained from the named agency, or may be obtained on loan by firms located in the U.S. from Electronics Division, BDSA-308, Rm. 4117, Department of Commerce, Washington, D.C. 20230. Telephone: 202-964-4036.

Greece issues tender for radio communication needs

The Purchasing Dept., Public Power Corp. (DEH), has issued tender No. DEPM2741/2764/2896 calling for various quantities of radio communication equipment, accessories, antennas, and spare parts.

Desired major items and quantities are: 4—transistorized SSB transceivors, shortwave, 12 VDC, vehicle mounted, 30-40 watt P.E.P.; 12—SSB, transceivers, 2.3-15 MC; 4 channel selection 100 W.PEP, rack mounted; 25—transistorized 2-way, FM mobile transceivers, 12 VDC, 150-174 mc, 25-30 W. output; 4—hand portable 2-way FM transceivers, battery operated, 1 watt output, 150-174 MC; 15—personal 2-way FM, transceivers, 1. to 1.5 W. output, 150-174 MC; 6—base stations, suitable for 2 or 4 wire remote control, 80-100 W. output 150-174 MC; 8—remote control units; 6—base station antenna, omni pattern; 10—fixed station antenna, omni pattern; 4—base station antenna, unidirectional; 9—radio link antenna-unidirectional beam; 6—weatherproof radio link stations 2-way repeaters, 25-30W output 150-174 MC; assorted instruments and accessories including dummy loads, battery testers, distortion meters.

Bid deadline is April 22, at Offices of the Public Power Corp., 30 Chalkokondyli St., Athens.

Copies of bid terms and specifications are available on a short loan basis to firms located in the U.S. from Electronics Division, BDSA-308, Room 4119, Department of Commerce, Washington, D.C. 20230. Telephone: 202-967-4036.

Antennas sought by OTE

Supply Department of the Hellenic Telecommunications Organization, Ltd. (O.T.E.) has issued tender No. 6258, calling for various types and quantities of transmitting and receiving antennas: fixed, rotatable; directional, omnidirectional; operating in HF and VHF ranges; HF switching systems; 2-channel transmitting multicouples.

Bid deadline is May 7, at Supply Dept., 20 Patission St., Athens, Greece.

Copies of bid documents may be obtained by firms located in the U.S. on a short loan basis, from Electronics Division, BDSA-308, Room 4119, Department of Commerce, Washington, D.C. 20230. Telephone: 202-967-4036.

$30 million communications expansion program offers sales opportunities

The Ministry of Communications and Transport and private telephone companies in Mexico are mapping a $30-million communications expansion program which offers sales opportunities to U.S. equipment manufacturers.

While most of the equipment has been contracted for, U.S. firms may compete for additional materials which must be procured from abroad. Foreign purchases are usually limited to equipment not manufactured in Mexico.

Projects to be undertaken include: expansion of carrier systems between Mexico City and other important areas; extension of teletype-writer exchange service; installation of new microwave links; construction of a tropospheric scatter system between Los Machis and La Paz, installation of a telephone central office and outside plant equipment.

The Mexican Government and private communication companies generally place orders only with those firms which are registered with the Ministry of National Patrimony. Interested firms must be represented locally to receive information on pending purchases. Credit terms are important factors in Mexican purchases.

Additional information on the telecommunications market in Mexico is available from Communications Industries Division, Business and Defense Services Administration, Room 4805, Department of Commerce, Washington, D.C. 20230.

Greece invites bids on cast iron pipe, fittings

The Societe Anonyme Hellenique des Eaux, Purchasing Dept., 4 Kolokotroni St., Athens, invites bids for the supply of 30,000 linear meters of cast iron pipes, ranging in diameter from 100 to 200 mm. with single gasket joints. Estimated value of this contract is $115,000. Pipes must conform to the International Standard Specifications (ISO-RI3) for Cast Iron Pipes Class LA. The tender No. is 1016, bid deadline May 7.

Copy of terms and specifications available to firms located in U.S. on a short term loan basis from Building Materials and Construction Industries Division, Rm. 4014, BDSA-306, U.S. Dept. of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-3601.

Iran requests time clock bids

The Iranian Tobacco Monopoly, Qazvin Ave., Tehran, has issued a Tender, bid deadline May 6, for 20 time recording clocks and 150 reels of inked ribbon for use in recording employee attendance.

Copy of the tender with specifications is available on a loan basis to firms located in the U.S. from SPBE Division, BDSA-311, Department of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-4379.

UAR extends bid deadline

The Egyptian General Organization of Land Development, U.A.R., has extended the deadline for bids on the reclamation and rehabilitation of 324,000 acres of land south of Port Said and the Salhia Desert, (INTERNATIONAL COMMERCE, Nov. 3, 1963, p. 47) from January 14 to May 14.

Tenders must be submitted per prescribed instructions to the Egyptian General Organization for Land Development, Land Reform Bldg., Dukki, Cairo, U.A.R.

Copy of tender documents is available, for review only, in Building Materials and Construction Industries Division, BDSA, Room 4014, U.S. Department of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-3601.

Switch stations sought

The Ministry of Public Works, U.A.R., is inviting tenders for supply and erection of 66 kv switch stations at Bahr-Tira, Serw-El-Aala, New Qasabi and Damanhour; supply and erection of telephone communication lines between power station of Talkha and switch and transformer stations of Zagazig and Abu-Zaabal.

Tenders must be submitted to the Director General, Mechanical and Electrical Department, Ministry of Public Works, Sharia Kasi el Aini, Cairo, no later than April 28.

Copy of contract conditions and specifications is available for review only in Room 4124, Power and Electrical Equipment Division, BDSA-325, Department of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-4242.

Steel aerial masts needed

The Central Foreign Purchasing Board, Ministry of Finance, Baghdad, Iraq, invites bids for the supply of two steel aerial masts complete with mast equipment for the Directorate General of Civil Aviation.

Bid deadline is April 26, tender No. 57/63.

Terms and specifications may be obtained from the above Agency for ID 0.500 ($1.40) per copy, plus $.70 to cover airmailing charges from Baghdad to the U.S.

A copy of the tender document is available to firms located in the U.S. on a short term loan basis from Building Materials and Construction Industries Division, Room 4014, BDSA-306, U.S. Dept. of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-3601.

Korea issues tender for diesel railcar equipment

The Office of Supply, Government of the Republic of Korea, Seoul, Korea, has issued worldwide tender No. KFX-4004-N, with a bid deadline of April 7, for railroad car tires, wheels, couplers and diesel railcar repair parts.

Copies of tender and specifications may be obtained from Office of Supply at aforementioned address, or may be reviewed, with drawings, in the Transportation Equipment Division, BDSA-321, Department of Commerce, Room 4314. Washington, D.C. 20230. Telephone: 202-WO 7-4816.

SPECIAL TRADE LEADS

The following special trade leads are published "blind," but any U.S. businessman may obtain the name and address of the overseas firm making the offer by contacting the nearest Department of Commerce Regional Field Office, or by telephoning the Trade Opportunities Staff, Business and Defense Services Administration, Department of Commerce, Washington, D.C., 20230. (Telephone: 202-Worth 7-4675.)

Field office addresses and telephone numbers will be found on this page.

AUSTRALIA—Grain driers, all sizes and varieties. Direct purchase and agency. TT-131.

BRAZIL—Molybdenum oxide or trioxide for metallurigcal purposes; requests quotations c.i.f. Santos. Direct purchase. TT-132.

GERMANY—Package room air conditioners for households and offices. Desires exclusive representation. Direct purchase or agency. TT-133.

HONDURAS—Sugar cane crushers, small sizes, for use with 5-10 h.p. engines; sawmill equipment for complete sawmill installations. Agency. TT-134.

JAPAN—Oil space heaters and parts; 10,000 to 500,000 kilo-calories. Package air conditioners, 3-10 h.p., for a space of 750-2,500 sq. ft.; air conditioning components. Desires agency relationship with manufacturer. TT-135.

NETHERLANDS—Cattle feed in various forms such as cakes, flakes, meal and extractions; especially types derived from soybeans, sesame seeds, groundnuts, sunflower seeds, cottonseed. Direct purchase. TT-136.

NIGERIA—Lighting fixtures, commercial, industrial, incandescent, fluorescent; parts. Bathroom fixtures: bathtubs, bathtub fittings, wash basins, toilets, toilet seats, showers, shower stalls. Window sashes and frames; doorframes; aluminum. Requests catalogs, quotations c.i.f. Lagos from manufacturers only. Agency TT-137.

PHILIPPINES—Aqua ammonia; rock phosphates; sulphate of potash; muriate of potash. Direct purchase. TT-138.

SPAIN—Construction machinery, equipment; mining machinery, equipment; machine tools, other metalworking machinery, equipment; auxilary machinery, equipment for iron and steel mills. Direct purchase and agency. TT-139.

THAILAND—Complete set of plastic-working machines for coating, embossing, printing; 54" or 36" width. Direct purchase. TT-140.

U.S. DEPARTMENT OF COMMERCE

FIELD OFFICES

ALBUQUERQUE, N. MEX., 87101, U.S. Courthouse. Phone: 247-0311.

ANCHORAGE, ALASKA, 99501, Room 60, U.S. Post Office and Courthouse. Phone: BR 2-9611.

ATLANTA, GA., 30303, 75 Forsyth St., N.W. Phone: JAckson 2-4121.

BIRMINGHAM, ALA., 35203, Title Bldg., 2021 Third Ave., North. Phone: 323-8011.

BOSTON, MASS., 02110, Room 230, 80 Federal St. Phone: CApitol 3-2312.

BUFFALO, N.Y., 14203, 504 Federal Bldg., 117 Ellicott St. Phone: TL 3-4216.

CHARLESTON, S. C., 29401, No. 4 North Atlantic Wharf. Phone: 722-6551.

CHEYENNE, WYO., 82001, 207 Majestic Bldg., 16th & Capitol Ave. Phone: 634-2731.

CHICAGO, ILL., 60606, Room 1302, 226 W. Jackson Blvd. Phone: 828-4400.

CINCINNATI, OHIO, 45202, 809 Fifth Third Bank Bldg., 36 E. Fourth St. Phone: 381-2200.

CLEVELAND, OHIO, 44101, 4th Floor, Federal Reserve Bank Bldg., East 6th St. & Superior Ave. Phone: 241-7900.

DALLAS, TEX., 75201, Room 3-104, Merchandise Mart, 500 South Ervay St. Phone: Riverside 8-5611.

DENVER, COLO., 80202, 142 New Custom House, 19th & Stout St. Phone: 534-4151.

DETROIT, MICH., 48226, 438 Federal Bldg. Phone: 226-6088.

GREENSBORO, N. C., 27402, Room 407, U. S. Post Office Bldg. Phone: 273-8234.

HARTFORD, CONN., 06103, 18 Asylum St. Phone: 244-3530.

HONOLULU, HAWAII, 96813, 202 International Savings Bldg., 1022 Bethel St. Phone: 58831.

HOUSTON, TEX., 77002, 5102 Federal Bldg., 515 Rusk Ave. Phone: CA 8-0611.

JACKSONVILLE, FLA., 32202, 512 Greenleaf Bldg., 204 Laura St. Phone: ELgin 4-7111.

NEW YORK, N.Y., 10001, 61st Fl., Empire State Bldg., 350 Fifth Ave. Phone: LOngacre 3-3377.

PHILADELPHIA, PA., 19107, Jefferson Bldg., 1015 Chestnut St. Phone: WAlnut 3-2400.

PHOENIX, ARIZ., 85025, New Federal Bldg., 230 N. First Ave. Phone: 261-3285.

PITTSBURGH, PA., 15222, 1030 Park Bldg., 355 Fifth Ave. Phone: 471-0800.

PORTLAND, OREG., 97204, 217 Old U. S. Courthouse, 520 S. W. Morrison St. Phone: 226-3361.

RENO, NEV., 89502, 1479 Wells Ave. Phone: FA 2-7133.

RICHMOND, VA., 23240, 2105 Federal Bldg., 400 North 8th St. Phone: 649-3611.

ST. LOUIS, MO., 63103, 2511 New Federal Bldg., 1520 Market St. Phone: MAin 1-8100.

SALT LAKE CITY, UTAH, 84101, 222 S. W. Temple St. Phone: DAvis 8-2911.

SAN FRANCISCO, CALIF., 94011, Room 419, Customhouse, 555 Battery St. Phone: YUkon 6-3111.

SANTURCE, PUERTO RICO, 00907, Room 628, 605 Condado Ave. Phone: 723-4640.

SAVANNAH, GA., 31402, 235 U.S. Courthouse and Post Office Bldg., 125-29 Bull St., Phone: ADams 2-4755.

SEATTLE, WASH., 98104, 809 Federal Office Bldg., 909 First Ave. Phone: MUtual 2-3300.

KANSAS CITY, MO., 64106, Room 2611, 911 Walnut St. Phone: BAltimore 1-7000.

LOS ANGELES, CALIF., 90015, Room 450, Western Pacific Bldg., 1031 S. Broadway. Phone: [illegible].

MEMPHIS, TENN., 38103, 212 Falls Bldg., 22 N. Front St. Phone: JAckson 6-3426.

MIAMI, FLA., 33132, 408 Ainsley Bldg., 14 N. E. First Ave. Phone: FRanklin 7-2581.

MILWAUKEE, WIS., 53203, Straus Bldg., 238 W. Wisconsin Ave. Phone: BR 2-8600.

MINNEAPOLIS, MINN., 55401, Room 304, Federal Bldg., 110 S. Fourth St. Phone: 334-2133.

NEW ORLEANS, LA., 70130, 1508 Masonic Temple Bldg., 333 St. Charles Ave. Phone: 529-2411.

Burma extends deadline

The Textile Mill Management Committee, I.D.C. Estate, Kamayut, Rangoon has announced Tender No. 186/TA-64, bid deadline April 20, for textile machinery, equipment and accessories.

Machinery and equipment included in this tender will be installed at the existing Thamaing Finishing Plant for the processing of about 72,000 yd./24 hours of poplin, drill, and sheetings having an average weight of cloth 3 oz. to 8 oz. per yard.

Copy of the tender is available on a short-term loan basis to firms domiciled in the U.S. from the GIEC Division, BDSA-323, Department of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-5589.

UAR invites bids for railway construction

The General Organization for Executing the Five Year Industrial Plan, 6, Khalil Agha St., Cairo, invites bids for construction of a railroad from Bahariya Oasis to the iron and steel factory at Helwan. Length of the railroad is approximately 332 kilometers.

Bid deadline is May 1.

One copy of conditions and specifications is available for review only in Building Materials and Construction Industries Division, Room 4014, BDSA-306, Department of Commerce, Washington, D.C. 20230.

Burma wants laces, brushes, polish for boots, shoes

The Government of Burma through the Chairman, Purchase Committee No. (10), The Peoples Stores Corp., St. John St., Rangoon, has issued tender No. 1 Pa/10/64, with a bid deadline of 4 p.m. April 15, for boot polish, 7,500 gross; boot and shoe laces, 5,000 gross pairs; boot and shoe brushes, 1,500 gross. Tenders without relevant samples will not be considered.

Copy of the tender is available on a short-term basis to firms located in the U.S. from the LAPD Division, BDSA-310, Department of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-3416.

Cast iron fittings sought

The Directorate General of Municipalities, Ministry of Municipal and Rural Affairs, Baghdad, Iraq, invites bids for the supply of 12,227 cast iron fittings for asbestos pipes.

Bid deadline is April 21, tender No. 8.

Terms and specifications may be obtained from named agency upon payment of ID 1 ($2.80) per copy, plus airmailing charges.

Copy of terms and specifications is available to firms located in the U.S. on a short term loan basis from Building Materials and Construction Industries Division, Room 4014, BDSA-306, Department of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-3601.

Bids called on NATO work

A call for bids for miscellaneous installation work, estimated cost $364,000, has been issued by Ministry of Defense, Republic of Turkey. U.S. firms, certified to participate in NATO construction and installation work are invited to submit letters of interest prior to April 15 to M.S.B. NATO Kara ENF. Grup Bsk, Paris Caddesi No. 52, Kavaklidere, Ankara, Turkey.

Copies of Notification of call for bids are available from BDSA's Trade Opportunities Staff, U.S. Department of Commerce, Washington, D.C. 20230.

Iraq invites bids on electric supplies

Iraqi Ports Administration, Basra, has announced Tender No. 45/64, bid deadline April 23, for electric supplies, including armature wire, heat resisting mica, electric heater elements, press phan paper, porcelaine beads insulators, and white cotton tape.

Copies of the tender are available to firms located in the U.S. from Copper Division, BDSA-316, Department of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-2162.

Iraq amends tent tender

The Directorate of Contracts and Purchases, Ministry of Defense, Baghdad, has amended tender No. ORD/25/1964 for tents (INTERNATIONAL COMMERCE, March 16, p. 28). The tender has been amended to 800 tents of 400 lb. each; 1,500 tents of 180 lb. each; 800 tents of 40 lb. each. The order for 80 lb. and 160 lb. tents has been cancelled. Terms and specifications are obtainable for $1.40 per copy postpaid from Directorate of Contracts and Purchases.

The firms and individuals in the following lists are interested in trade relations with U.S. businessmen. The commodities in which they have expressed interest are indicated by the numbers preceding the commodity classifications. These numbers refer to the Standard Industrial Classification (SIC) Manual, which is available for $2.50 a copy from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Every effort is made to include only firms or individuals with a good reputation; the Department of Commerce, however, cannot be responsible for any resultant trade relations.

■ indicates tenders invited by foreign recipients under Agency for International Development (AID) loans and grants A star (★) following indicates that additional information is available from the Trade Opportunities Staff, Business and Defense Services Administration (BDSA), Department of Commerce, Washington, D.C. 20230, Room 4203, Telephone: 202-WO 7-4675.

● indicates that the trade opportunity represents a request for bids by a foreign government agency. A (★) following indicates that additional information may be borrowed by U.S. firms in this country from BDSA; telephone numbers indicated. To avoid delay, requests for loan material should include country and commodity.

★★ indicates opportunities obtained by U.S. trade missions to other countries. A (★) following these indicates that additional information may be acquired by writing Commodity Export Promotion Staff, BDSA-111, Department of Commerce. NCIA following indicates no commercial information available.

WTD indicates that a World Trade Directory report is available on the foreign firm for which the trade opportunity is listed. These reports, indicating type of organization, sales territory, size of business, sales volume, trade and financial reputation, and other factors, are available for $1 each from the Commercial Intelligence Division, Bureau of International Commerce (BIC), Department of Commerce, Rm. 6059 B. Telephone: 202-WO 7-4203. The date following the letters WTD refers to the date of issuance of the report.

Leads for Exporters

Listed below are companies interested in buying U.S. products. Direct purchases are wanted unless otherwise indicated. Approximate foreign tariff rates and customs applicable to the products listed below may be obtained from the Department of Commerce or the Department of Commerce field offices.

200 Food

JAPAN—Liquid glucose or dextrose. Overseas Trade Corp., C.P.O. 298, Nagoya.

SAUDI ARABIA—Coffee beans, dried coffee of all types; coffee beans to be packed in double bags of 80 Kgs net; dried coffee packed in containers of any size. Importer, wholesaler, and retailer, seeks offers c.i.f., Jidda from U.S. firms. Mohammad Saleh Ba'eshen, P.O. Box 18, Jidda. WTD 12/13/61.

201 Meat Products

FRANCE—Frozen meat and offals. Etablissements Auguste Descostes, dealer, B.P. 97/3, Boulogne-Sur-Mer (Pas-de-Calais).

GERMANY—Dressed lamb pelts for paint rollers. Wilhelm Fleissner K.G. (manufacturer, importer, exporter), 711 Oehringen, Daimlerstrasse 2. WTD 10/22/63.

203 Canning, Preserving Foods

AFGHANISTAN—All kinds of canned foodstuffi; requests descriptive literature and price quotations cif Karachi, Pakistan. Trade Opportunities Staff, BDSA-111, Box TO-5V, Department of Commerce, Washington, D.C., 20230.

FINLAND—Marmalades; fruit juice; canned and dehydrated soups; fruit preserves. Interested manufacturers or exporters are invited to submit descriptive literature and price lists. Rastor-Management Consultants, Oy Rastor AB, Satamakatu 4, Helsinki.

FRANCE—Canned meat, fish, vegetables, fruits, dried fruits and vegetables, fruit juice and provisions; importing wholesaler requests offers with price quotations for direct purchase; requests replies in French or German. Libre Service de Gros, Coopérative d'Alimentation Générale, 130 Rue de la Mer Rouge, Mulhouse (Haut-Rhin).

Hawaiian pineapple slices in heavy syrup, packed in 2 lb. and smaller cans. Direct purchase and agency. Markets, (importer, agent), 12 rue du Mail, Paris 2. WTD 8/26/63.

Canned fish, fruit, vegetables, fruit juice. Paridoc, importer, 52, rue de Clichy, Paris 9. WTD 8/22/62.

SOUTH AFRICA—Canned salmon; requests replies from canners only. Blue Continent Products (Pty.) Ltd. (importing distributor), 412/413 Libertas Bldg., Hertzog Blvd., Foreshore, Cape Town. WTD 3/10/64.

204 Grain Mill Products

See also SPECIAL TRADE LEADS on page 21.

SOUTH AFRICA—Pre-cooked rice, packaged and in bulk; requests replies from manufacturers only. Blue Continent Products (Pty.) Ltd. (importing distributor), 412/413 Libertas Bldg., Hertzog Blvd., Foreshore, Cape Town. WTD 3/10/64.

VENEZUELA—Sesame seeds. Direct purchase and agency. S. M. Roffé C.A. (manufacturers' agent), Aptdo. 1751, Caracas. WTD 2/20/64.

205 Bakery Products

NICARAGUA—Bakery supplies; flour for making soda crackers, biscuits, cookies; hydrogenated vegetable shortening, coconut oil; powdered milk, cocoa, eggs; bicarbonate of soda, ammoniac bicarbonate, malt syrup, granulated yeast, refined salt, licethine, granulated salt, essences, coloring, corn sugar, lithographed cans, kraft paper bags, glasine paper bags, plastic bags, grease proof paper, staples for cardboard boxes. Galletas Cristal, Aptdo. No. 1689, Managua. WTD 2/4/64.

207 Confectionery

SARAWAK—Malt extract, flavors: importer, wholesaler, retailer and manufacturer of confectionery requests replies from suppliers with price quotations cif Singapore/Sarawak. Chop Nam Joo, 37 Channel Rd., Sibu, Sarawak, Malaysia.

209 Food Preparations

SOUTH AFRICA—Salad dressings, bottled sauces, allied lines; requests replies from manufacturers only. Blue Continent Products (Pty.) Ltd. (importing distributor), 412/413 Libertas Bldg., Hertzog Blvd., Foreshore, Cape Town. WTD 3/10/64.

VENEZUELA—Copra. Direct purchase and agency. S. M. Roffé C.A. (manufacturers' agent), Aptdo. 1751, Caracas. WTD 2/20/64.

220 Textile Mill Products

GERMANY—Secial plush fabrics such as dynel, mohair, for paint rollers. Wilhelm Fleissner K.G. (manufacturer, importer, exporter), 711 Oehringen, Daimlerstrasse 2. WTD 10/22/63.

221 Broad Woven Fabric Mills, Cotton

ENGLAND—Cotton piece goods, broad cloths, fancy woven shirtings. Combined Trading Export Ltd. (manufacturer, exporter, importer), 45-55 Commercial St., London, E.1.

SWEDEN—Cotton fabrics for women's dresses and skirts. Wallengrens Konfektions AB (manufacturer), Varbergsgatan, Göteborg. WTD 10/30/62.

Cotton fabrics, high, middle-priced, for women's coats. Hagberg, Hedenlund & Co. AB (manufacturer), Gamlestadsvägen 6-8, Göteborg N. WTD 3/5/64.

222 Broad Woven Fabric Mills, Manmade Fiber, Silk

ENGLAND—Paper nylon for manufacture of children's party wear dresses. Franchard Ltd. (manufacturer), 1-5 Providence Place, Upper St., London, N.1. WTD 3/9/64.

■ **GREECE**—Textiles for men's wear, 55% Dacron, 45% wool, 60" wide, 7-8½ oz. yd. wt., 4,500 yds.; 70% Dacron, 30% wool, same, 600 yds. Loan No. 240-H-028. U.S. source. Quotation date April 16. Zissos Pappou & Co., 21, Miltiadou St., Athens. SBC-144.

ISRAEL—Nylon net fabric for manufacture of shopping bags and ladies' handbags, required in various plain patterns, Jacquard and dessins, pastel shades and fancy. Importer, commission agent, exporter requests prompt offers including price quotations, samples. "Israel Mastercraft," 8 Cernowitz St., P.O. Box 14158, Tel Aviv. WTD 6/26/63.

SINGAPORE—Nylon textile piece goods (seconds). Importer, wholesaler requests replies from manufacturers/suppliers with price quotations cif Singapore. Prices must be competitive. Direct or agency purchase. Malaya Union Co. Ltd., Clemenceau House, 154 Clemenceau Ave., Singapore 9. WTD 10/18/62.

SWEDEN—Rayon fabrics for women's dresses and skirts. Wallengrens Konfektions AB (manufacturer), Varbergsgatan, Göteborg. WTD 10/30/62.

Rayon fabrics, high, middle-priced, for women's coats. Hagberg, Hedenlund & Co. AB (manufacturer), Gamlestadsvägen 6-8, Göteborg N. WTD 3/5/64.

223 Broad Woven Fabric Mills, Wool

SWEDEN—Woolen fabrics for women's dresses and skirts. Wallengrens Konfektions AB (manufacturer), Varbergsgatan, Göteborg. WTD 10/30/62.

Woolen fabrics, high, middle-priced, for women's coats. Hagberg, Hedenlund & Co. AB (manufacturer), Gamlestadsvägen 6-8, Göteborg N. WTD 3/5/64.

● **VIETNAM**—Wool and rayon blankets (wool 43.8%, spun rayon 56.2%), dark grey, size approx. 71"x55", weight 1.07 kg., 58,557. Tender No. 1147-29024, bid deadline April 8. Central Purchasing Authority, 140 Hong Thap Tu, Saigon.★ (Telephone: 202-WO 7-5220).

224 Narrow Fabrics, Other Smallwares Mills

FRANCE—Fancy tapes and ribbons for florists, requests replies from manufacturers. Direct purchase and agency. F. Chapuis (wholesaler), 53 rue Mercière, Lyon 2, Rhône. WTD 3/6/64.

Ribbons, viscose; requests replies in French. Sté Les Textiles de Leffrinckoucke (manufacturer), rue Marcel Reunaert, Leffrinckoucke (Nord). WTD 3/5/63.

225 Knitting Mills, Products

AFGHANISTAN—Hosiery for men, women, children; requests descriptive literature and price quotations cif Karachi, Pakistan. Importer of general merchandise. Trade Opportunities Staff, BDSA-111, Box TO-7AFG, Department of Commerce, Washington, D.C., 20230.

● **IRAQ**—Woolen jerseys, blue, with identification word affixed to center of chest in colorfast red, small 3,000; medium 6,000; large 1,000. Tender No. 42/64, bid deadline April 16. Iraqi Ports Administration, Basra.★ (Telephone: 202-WO 7-5220).

228 Yarn, Thread Mills, Products

ENGLAND—Sewing threads, synthetic threads. Agency. B. Courts Ltd. (wholesaler), "Industry House," 39 Middlesex St., London E.1. WTD 3/9/64.

FRANCE—Yarns: synthetic fiber; wool for weaving; requests replies in French. S,A. Pierre Dubly (manufacturer), 8 rue du Pays, Roubaix (Nord). WTD 3/6/63.

Yarns: cotton (twisted thread); goat-hair; manufacturer requests replies in French. Société des Textiles, Leffrinckoucke, Rue Marcel Reunaert, Leffrinckoucke (Nord). WTD 3/5/63.

GREECE—Nylon yarn: 20, 40, 60, 100 denier; acetate yarn, 120, 300 denier; rayon yarn, 120 and 150 denier; also blended yarns; all second choice, gray and/or colored. Manufacturer requests replies directly from manufacturers. "B.E.N.A." L. Eliezer & S. David, 4-a Athinaidos St., Athens. WTD 1/30/64.

VENEZUELA—Wool yarns. Direct purchase and agency. U.C.I. Union Comercial de Industrias de Venezuela C.A., Aptdo. 9166—Candelaria, Caracas, Avenida Urdaneta, Esquina Platanal, Edificio Morris, Curiel, Oficina 32, Caracas. WTD 3/2/64.

229 Textile Goods

AUSTRALIA—Textile piece goods, particularly new fabrics and designs. Home and Overseas Trade Promotion, 51 Princess St., Bright-on-le-Sands, N.S.W. Attn: W. Leven, Managing Director.

FRANCE—Twine for wrapping; dealer requests replies in French. Direct purchase and agency. Ets. Lotrand, 23 rue de la Bienfaisaisance, Paris 8e. WTD 10/23/62.

Cloak cotton fabrics. Jean Gerard, 41 rue Beaubourg, Paris 3. WTD 9/27/62. Sample of cotton desired is available on a loan basis from the Trade Opportunities Staff, BDSA-111, Rm. 4203, Department of Commerce, Washington, D.C. 20230.

Tire casings. Pierre Paul Caisson (importer), 5 rue Edouard Fournier, Paris 16. WTD 3/4/64.

Nylon, orlon fabrics; cotton piece goods. Direct purchase and agency. Comptoir Commercial Bergère (importer, sales agent). 17 rue d'Aboukir, Paris 2. WTD 2/26/64.

GREECE—Piece goods: orlon, nylon, rayon, acetate, dralon; elastic fabrics; laces, suede fabrics, foam rubber for production of women's under-garments and swim wear. Importer-wholesaler-sales agent-manufacturer requests replies from manufacturers only, with samples and fob or cif Piraeus price quotations. Direct purchase and/or agency. Kapsianis Bros.-"Banka", 13 Thisseos St., Athens. WTD 3/10/64.

SINGAPORE—Cotton and rayon textile piece goods (seconds). Importer, wholesaler requests replies from manufacturers/suppliers with price quotations cif Singapore. Prices must be competitive. Direct or agency purchase. Malaya Union Co. Ltd., Clemenceau House, 154 Clemenceau Ave., Singapore 9. WTD 10/18/62.

230 Apparel

AFGHANISTAN—Men's, women's, children's ready-made clothing of nylon, other synthetic fabrics; requests descriptive literature and price quotations c.i.f. Karachi, Pakistan. Importer of general merchandise. Trade Opportunity Staff, BDSA-111, Box TO-4AFG, Department of Commerce, Washington, D.C. 20230.

ENGLAND—Men's, women's apparel for golf wear, including cashmere knitwear, waterproof clothing, shoes. The Professional Golfers' Co-operative Association Ltd., (wholesaler) Golf House, Deodar Rd., Putney, London, S.W.15. WTD 1/31/64.

232 Men's, Youths', Boys' Furnishings

FRANCE—Men's underwear; other smallwares. Paridoc (importer), 52 rue de Clichy, Paris 9. WTD 10/22/62.

Late Leads—Information received too late to be of value to bidders is published because many readers will find it of value in follow-up campaigns to sell complementary products and subsidiary services. Sometimes a cable to an agent on the scene will result in tie-in sales.

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233 Women's, Misses', Juniors' Outerwear

AUSTRALIA—Ladies' garments, sportswear. Home and Overseas Trade Promotion, 51 Princess Street, Brighton-le-Sands, N.S.W. Attn: W. Leven, Managing Director.

234 Women's, Misses', Children's Under Garments

FRANCE—Women's underwear. Paridoc (importer), 52 rue de Clichy, Paris 9. WTD 10/22/62.

SOUTH AFRICA—Corsets, girdles, roll-ons; requests replies from manufacturers only. Gordon's Wholesale (importing distributor), Bunney St., Kensington, Maitland, C.P.

239 Fabricated Textile Products

ENGLAND—Tapes, interlinings for clothing trade. Direct purchase and agency. B. Courts Ltd. (wholesaler), "Industry House," 39 Middlesex St., London, E.1. WTD 3/9/64.

● **IRAQ**—Canvas tents, blue and buff, double fly and single fly, five sizes and weights from 40 to 400 lb., quantity unspecified. Tender No. 11/64, bid deadline April 26. Terms and specifications obtainable for $6.30 per copy, airmail postpaid, from Central Foreign Purchasing Board, Ministry of Finance, Baghdad.

ISRAEL—Collar lining fabrics, plastic collar supports for shirt production. Manufacturer requests prompt offers including prices and samples. A. & A. Andersen Beit Shemesh Co. Ltd. (manufacturer), 44 Petah Tikva Rd., P.O. Box 18055, Tel Aviv. WTD 12/6/63.

JAPAN—Cloth mesh shopping bags. Continental Boeki Co. Ltd. (trading company), 18-4 Maruya-cho, Showa-ku, Nagoya.

VENEZUELA—Textile fabrics for curtains, drapes, rugs. Direct purchase and agency. S.M. Roffé C.A. (manufacturers' agent), Aptdo. 1751, Caracas. WTD 2/20/64.

242 Sawmills, Planing Mills

■ **GREECE**—Douglas fir, rough, green, graded per export "R" list, anti-stain treated, about 60,000 bft., 2x4″ to 2x12″, or wider, allowing maximum 15%, 2x5″, lengths 8-20' or longer, Southern pine species acceptable. Loan No. 240-H-028. U.S. source. Quotation date April 12. Ch. G. Pastras & Co., Aghion Asomaton I, Athens. SBC-144.

243 Millwork, Veneer, Plywood, Prefabricated Structural Wood Products

FRANCE—Plywood; wallboards. Ets. Marcel Miguet, 29-31 rue Titon, Paris 11. WTD 2/18/63.

249 Wood Products

■ **GREECE**—California incense cedar pencil slats, cubic meters: 50, terms fob, port of delivery, Piraeus, $10,000. Loan No. 240-H-028. Quotation date April 14. G.C. Vranas Industrial Vo., S.A., 154, Vera Odos, Aegaleo, Athens. SBC-144.

261 Pulp Mills, Products

■ **GREECE**—Prime bleached sulphate pulp, 90/100 air dry basis, 1,500 m.t. Loan No. 240-H-082. U.S. source. Quotation date April 13. Egi Paper Mills E.G. Iadopoulos, Ltd., Patras. SBC-144.

■ **VIETNAM**—Bleached sulphate bagasse pulp, grade ABE, 1000 m.t., delivery, half, May 15, remainder, August 15. Samples in sufficient quantity to enable laboratory tests; complete analysis; strength evaluations; c&f fgreight included. Quotation date April 8. Saigon, detailing mob price and cost of ocean Cong Ty Ky Nghe Giav Vietnam, 47 Ben Chuong Duong, Saigon. Limited world wide (901). SBC-143.

264 Converted Paper, Paperboard Products

FRANCE—Paper bags; wrapping paper; manufacturer, wholesaler requests replies in French. Direct purchase and agency. Ets. Houix Pottier, 10 Quai de l'Ile Gloriette, Nantes (Loire-Atlantique). WTD 4/5/62.

JAPAN—Disposable shoe-shine paper-cloth. Kinsho-Mataichi Co., Ltd., Osaka Branch (importer-exporter), 13 Minami-Kyutaromachi, Higashi Ku, Osaka.

272 Periodicals: Publishing, Printing

ITALY—Scientific periodicals, especially university publications. Direct purchase and agency. Importer, wholesaler, and sales agent. Denise Willem in Botto, 2/2 Via Nino Bixio, Genoa. WTD 12/31/63.

ENGLAND—Books and journals, medical, scientific, technical, Agency and direct purchase. H. K. Lewis & Co. Ltd. (exporter, importer, sales agent, retailer), P.O. Box 66, 136 Gower St., London, W.C.1. WTD 2/14/64.

273 Books

AUSTRALIA—Line of children's books. Gwynneth J. Lee, Auntie Joy's Toy Box, Gilgandra St., Indooroopilly, Brisbane, Queensland. WTD 3/2/64.

GERMANY—New English language books of all kinds including following fields: medicine, natural science, technical engineering, jurisprudence. Braunsche Buchhandlung (retailer), Postfach 152 or 80 Koenigstrasse, 41 Duisburg. WTD 2/25/64.

ITALY—Professional, technical, scientific books and publications. Direct purchase and agency. Importer, wholesaler, and sales agent. Denise Willem in Botto, 2/2 Via Nino Bixio, Genoa. WTD 12/31/63.

SARAWAK—Books on chemical engineering and agricultural chemical technology: importer, wholesaler and retailer requests replies from publishers with price quotations c.i.f. Singapore/Sarawak. Direct or agency purchase. Chop Nam Joo, 37 Channel Rd., Sibu, Sarawak, Malaysia.

TURKEY—Trade, adult, juvenile, technical books. Inkilap ve Aka Kitapevleri, (importer, publisher), Ankara Caddesi No. 95, Istanbul. WTD 2/28/64.

274 Publishing

TURKEY—All kinds of visual aid equipment such as atlases, globes, maps. Inkilap ve Aka Kitapevleri, (importer, publisher), Ankara Cad. No. 95, Istanbul. WTD 2/28/64.

275 Commercial Printing

AUSTRALIA—Paper dress patterns. Andrews & Co. (A'asia) Pty. Ltd., 87 Walker St., North Sydney.

ITALY—Offset zinc plates; offset rubber. Direct purchase and agency. Comaf (wholesaler), Via Ennio Quirino Visconti 78, Rome.

281 Industrial Chemicals

See also SPECIAL TRADE LEADS on page 21.

FRANCE—Organic pigments, coloring products for plastics. Direct purchase and agency. Synthecolor (manufacturer), 60 rue Henri Régnault, Courbevoie (Seine). WTD 10/22/62.

Acetate bags. Manufacturer, wholesaler requests replies in French. Direct purchase and agency. Ets. Houix Pottier, 10 Quai de l'Ile Gloriette, Nantes (Loire Atlantique). WTD 4/5/62.

GERMANY—Rare earth compounds, all kinds. Exclusive representation wanted for West Germany. Firm prefers to purchase for own account, but will also consider agency arrangements. All types of heavy chemicals for use in galvanizing, ceramics, glass, cosmetics, paints and varnishes, metal, rubber, printing and other industries. Exclusive representation wanted for West Germany. Firm prefers to purchase for own account, but will also consider agency arrangements. Chemikalien- und Metallhandel Dr. Franz Grossmann (importer, wholesaler), 42 Fedelhoeren, Bremen. WTD 4/11/63.

● **IRAN**—Glycerin, dynamite grade, 60,000 kgs. Bid deadline May 19. Armament Dept., Imperial Iranian Army (Edareh Taslihate Artech, DT. Abt.), Avenue Jale, Tehran.★ (Telephone: 202-WO 7-2090).

ITALY—Chemical products for industrial uses. Reagents for the removal of rust and other accumulated deposits. Direct purchase and agency. Importer, wholesaler, and sales agent. Navalkimica Soc. Resp. Limit., 2/33 Via Dante, Genoa. WTD 12/31/63.

■ **KOREA**—Caustic soda, solid 98% up, packed in steel drums, 69 m.t. Delivery c&f or cif Pusan by U.S. flag vessel. Ref. No. FFO-SAI-4-7. PA No. 489-901-356-3212. Limited worldwide (901). Quotation date April 9. Daewon Dyestuff Mfg. Co., 454 Kuojea Dong Domgre-Ku, Pusan. Cable: FEREEMART, Seoul. Copies of all offers made to importers should be sent via air mail to: Bank of Korea. Attn: A.I.D. Section, and to the Director, U.S. AID, c/o American Embassy, Seoul. SBC-157.

■ **PAKISTAN**—Coal tar dyestuffs: Anthrasol, acramine, procain, soledon, Alcian, Napthole, long list, various color index Nos., large quantities, in pounds, c&f Karachi. S/A No. 351906. Quotation date April 18. Fateh Mohd Ismail & Co., 12 Millwala Market No. 2, Newham Rd., Karachi 2. Cable: LIGHTCOLOUR, Karachi. SBC-155.★ To be financed by a loan not yet authorized. U.S. source.

■ **PAKISTAN**—Titanium dioxide; zinc oxide, iron blue; pure para red toner, light and green monarch; A-88 red toner powdered dispersion, blue, yellow, maroon, black, white powdered dispersion, various Nos., to ASTM D 476-43, 79-44, 261-47, 475-49, dry pigments, 10 items, various quantities; c&f Karachi, per l.t., 1016 kilos. IL No. 351120. Quotation date April 9. Buxley Paints, Ltd., P.O. Box No. 3630, Karachi 16. Cable: BUXLY, Karachi. SBC-146.★ To be financed by a loan not yet authorized. U.S. source.

■ Coal tar dyestuffs, procain, aoramine, anthrasol, cibacron, 32 items, various color index Nos., large quantities. S/A No. 367435. Pioneer Corp., 54, The Mall, Lahore. Cable: DYESTUFF, Lahore.

■ CIBA dyes, various coal tar index Nos., reactive, total 2,180 lb. S/A No. 365982. Khawaja & Co., Regd., outside Shahalmi Gate, Lahore. Cable. ALIZIRINE, Lahore.

■ Dyestuffs, direct khaki, broudex, nacoo

brown, mayvat brill green, etc., various descriptions, 55 items, $100 each color. S/A No. 367847. Crescent Dyestuffs & Co., Chouri Sarai, Multan, Cable: CRESCENT.

Above to be financed by a loan not yet authorized. U.S. source. Quotation dates April 10. SBC-151.★

■ Coal tar dyes, including vat powders; soledons; brenthols; procions; various descriptions and color indexes, approx. $7,700. IL No. 388260. Quotation date April 8. Sh. Mohd Ali Gulzar Mohd., Rambharti St., Khori Garden, Karachi. Cable: MAGENTA, Karachi.

■ Acids, scarlet, blue, violet, etc., various color index Nos., large quantities, packed in 56-lb. metal drums. IL No. 378801. Quotation date April 9. Capco Aziz Ltd., 5th fl., Muhannadi House, McLeod Rd., Karachi. Cable: CAPCOAZIZ.

■ Dyes, orange H2RS; red M5BS; blue H7GS, H5GS; black HNS; red H3BNS; direct khaki US; Bordeaux B; solantine yellow 4GL, $630 each. IL No. 386899. Quotation date April 9. Haji Gaffer Haji Satif Sava, 478 Jodia Bazar, Karachi 2. Cable: NANDEDWALA. C&f/fas basis.

To be financed by a loan not yet authorized. U.S. source. SBC-148.★

■ Coal tar dyes, direct, vat, soledons, brenthols, scarlet, purple, blue, long list, various trade names, $8,000. IL No. 387740. Quotation date April 14. S. Mohd. Shafi & Sons, Jodia Bazar, Karachi.

■ Direct and basic color dyes, various color index Nos., approx. 10 cwts. to 5 tons each, various other quantities for different index Nos., long list of items. Quotations should be in both lb. packing and in bulk, c&f, Karachi. IL No. 385370. Quotation date April 9. Razak, Ltd., Rauf Manzil, Bombay Bazar, Karachi 2. Cable: GOLD CASTLE.

■ Lavanol fast yellow, acilan eosine, alizarine cynine, green, pharmalan, blues, diamond black, various color indexes, large quantities. Name of suppliers if color index No. not known, Verona, Springfield; Basf Colours, Charlotte, N.C. IL No. 378920. Quotation date April 11. Chemdyes Pakistan Ltd., 5th fl., Mohamadi House, McLeod Rd., Karachi. Cable: CHEMDYES, Karachi.

■ Di butyl phthalate; chlorinated paraffin; soya lecithin; tri cresyl phosphate; mono butyl phosphoric acid; aromasol H; high flash naphtha; nuosperse 667; universal paint fungicide; butyl cellosolve; titanium dioxide, rutile, total 4,695 kg., c&f. IL No. 376766. Quotation date April 11. Imperial Paint & Varnish Works, South Napier Rd., Karachi 2. Cable quotation acceptable.

■ Procion, alcian, caladon, napthol, 62 items, specialty chemically reactive dyes of I.C.I., various color Nos., descriptions, approx. $17,200. IL No. 353446. Quotation date April 11. S. Mohd. Maqsud & Sons, Jodia Bazar, Karachi. Cable: POTASH, Karachi.

■ Fenathren, various colors, fenathra, fenaluz, fenapal, fenakrom, 134 items, assorted color indexes, approx. $11,300. IL No. 383806. Quotation date April 11. Muhammed Ahmed & Bros., 58 Lakshmi Bldg., Bunder Rd., Karachi 2.

■ Vat, pastes; soledons, brenthols, bases; procions, yellow, orange, brown; alcians, various color indexes, approx. $5,700. IL No. 335320. Quotation date April 11. Jaleel Bros., Ltd., 4 West Wharf Rd., Karachi 2.

Above to be financed under a loan not yet authorized. U.S. source. SBC-147.★

PHILIPPINES—Industrial chemicals including boric acid powder, borax powder, sulfur powder, caustic soda, sodium aluminum sulfate, soda ash, phosphoric acid, wood rosin, laboratory reagents, pharmaceutical raw materials. Direct purchase and agency. Charles O. Chang, Manager, Authentic Industries, Inc. (importer, wholesaler, retailer, indentor), 331 Echague, P.O. Box 3412, Manila. WTD 11/29/63.

■ **TURKEY**—Caustic soda, solid 98/99%, NAOH, packed in iron drums, about 300 kilos each, approx. $49,200. Quotation date April 6. Loan No. 277-H-043. U.S. source. IL No. 28.17.10. Ayma Dahili ve Harici Ticaret, Turk Ltd., Ortakligi. Cable: AYMA—Izmir. Indicate fob liner terms, c&f Izmir prices separately per ton of 1,000 kilos, shipment effected immediately. SBC-142.

282 Synthetic Materials

■ **CHINA**—Polyethylene film grade 22406, packed in multi-ply paper bags, 50 lb. net, 200,000 lb. IL No. BOC-00235. Standard American production low density polyethylene, off grade material, 42,000 lb.; Standard American high density, virgin polyethylene, 70,000 lb.; low density polyethylene, natural, 10,000 lb.; c&f Keelung, packed in multi-ply paper bags, 50 lb. net. IL No. BOC-00234. Quotation date April 6. Yung Nan Hong, 65 Wing Foo Rd., Tainan. PA No. 484-390-000-253-4203. U.S. source. SBC-143.

■ **GREECE**—Synthetic rubber, 200,000 lb.; acrawax, or equal, synthetic wax, 5,000 lb.; Di tertiary butyl paracresol, 8,000 lb. Loan No. 240-H-028. U.S. source. Quotation date April 13. Dow Hellenic Chemical Industry, Ltd., Lavrion. SBC-144.

● **IRAQ**—55 "Tufnol" sheets, 300 "Tufnol" rods, 30 red fiber sheets and 72 black ebonite sheets, all suitable for use in electric distribution equipment up to 1.1 kv. Tender No. 46/64, bid deadline April 23, 12:00 Noon. Iraqi Ports Administration, Basra.★ (Telephone: 202—WO 7-3529.

■ **INDIA**—Collodion cotton, nitrocellulose, nitrogen content 11.8-12.2%, extra low viscosity grade, damped with 35% methylated spirit; nitrogen content 10.5-11.2%, same; microcrystalline wax, multiwax ML, 445/1 to 2% butyl rubber; microcrystalline wax, polysobutylene 1 to 2% melting point 64, 65°C. $47,100. Ref. No. 50(21)/63-082/Aid(1). IL No. P/RM/213030305. Loan No. 386-H-082. U.S. source. Quotation date April 20. India Foils Ltd., P.O. Kamarhati, West Bengal. Cable: INDFOIL KAMARHATI, West Bengal. SBC-144.

■ **MOROCCO**—Plastic sueding remnants, acceptable sizes ¾ yd., up, 15,730 lb. Quotation date April 16. Amran Bengio, 15 rue Goya, Tangier. Cable quotations acceptable.

■ Plastic sueding remnants and/or artificial leather. simili-cuir, acceptable sizes ¼ yd., up. Delivery soon as possible. Quotation date April 20. Mr. Joseph Saporta, 46 Rue de la Liberte, Tangier.

■ Expanded vinyl and/or plastic sueding remnants, 88,000 lb., delivery soon as possible. Quotation date April 20. Yuma, 15 Rue Delacroix, Tangier.

■ Artificial leather, simili-cuir, 81,500 lb., remnants. Delivery in April. Quotation date April 7. Comptoir Afro-American de Textile, 2 Rue de la Casbah, Tangier. Cable: ESSETEX, Tangier.

■ Remnants of second and third quality cloth, impregnated or coated with cellulose, plastic or other artificial material, ⅓ yd., up. Delivery soon as possible, partial shipments acceptable. Packed in hooped jute bales of 150-300 lb. Quotation date April 16. Mr. Asukaj Ben Mohamed Metalsi, 29 rue Wad-Ahardan, Tangier.

Above for Loan No. 608-K-018. U.S. source. Interested suppliers should immediately communicate with buyers if additional information is required. Copies of quotations should be sent to U.S. AID Mission, c/o American Embassy, Attn: Supply Advisor, Rabat; Ministere du Commerce, Direction du Commerce, Rabat. SBC-143.

■ **PAKISTAN**—Polyethylene high, low pressure; cellulose acetate; P.V.C. compound, all grades; polystyrene, approx. $15,100. IL No. 429179. Quotation date April 8. Pak Footwear Industries, Bunder Rd., Karachi 2. Cable: APKIDIKAN, Karachi. To be financed by a loan not yet authorized. U.S. source. SBC-146.

SWITZERLAND—Ion-exchange resins for water treatment; powdered alluvium for alluvial filters. Maestrolit A.G. (importer, wholesaler, retailer), Kannenfeldstrasse 56, Basel. WTD 2/13/64.

VENEZUELA—Dacron, Orlon filament and staple. Direct purchase and agency. U.C.I. Union Comercial de Industrias de Venezuela, C.A., Aptdo. 9166—Candelaria, Caracas. Ave. Urdaneta, Esquinal Platanal, Edificio Morris Curiel, Oficina 32, Caracas. WTD 3/2/64.

283 Drugs

ENGLAND—Veterinary products, all items connected with animal health and hygiene, including feed additives. Agency and direct purchase. Agricultural Supplies (Ipswich) Ltd., 39-41 Stowupland St., Stowmarket, Suffolk. WTD 3/6/64.

■ **PAKISTAN**—Procaine penicillin powder; penicillin G. sodium powder; streptomycin sulphate; dihydrostreptomycin sulphate; streptopenicllin; vitamins; mineral oil, etc, 25 items, various packaging, large quantities in vials, bottles, or tubes; c&f Karachi. S/A No. 359610. Crescent Trading Co., Lahore, c/o Crescent Trading Co., Castophene Bldg., Bunder Rd., Karachi 1.

■ Vascutum capsules, diafen tablets, medihaler products, rauwiloid, products of Riker Laboratories, Inc., Northridge, Calif., total $9.900. F.o.b. Rejectal 'T'; erythrocin 250 mg. filmtabs, cecon solution, $2,100, products of Abbott Laboratories, North Chicago, Ill.; Vicks Vaporub, 1½-, ¾-oz. sizes, 4.300, products of Vick Chemical Co., New York, Philadelphia. Pediatric antipyretic piptal, cantill tablets, liquid, piptal tablets, dactilase, dactil O.B., total quantity 2,000 packages. C.&f. Subject to AID requirements for pharmaceuticals.

Above to be financed by loan not yet authorized. U.S. source. Quotation dates April 10. SBC-151.★

284 Soap, Detergents, Cleaning Preparations, Perfumes, Cosmetics

AUSTRALIA—Cosmetics of all types. Home and Overseas Trade Promotion, 51 Princess Street, Brighton-le-Sands, N.S.W. Attn: W. Leven, Managing Director.

FRANCE—Cleaning products including detergents. Paridoc, 52 rue de Clichy, Paris 9. WTD 10/22/62.

285 Paint, Varnishes, Lacquers, Enamels

GERMANY—Paint and varnish removers; importing distributor requests replies from U.S. manufacturers only with price quotations cif Rotterdam. Storchwerke GmbH Brueckmann, Boysen & Weber, 6-8 Platz der

Republik, 56 Wuppertal-Elberfeld. WTD 2/28/64.

● **IRAQ**—Enamels, 3,000 gal., 6 colors, Tender No. 43/64, bid deadline April 16, 12:00 Noon. Iraqui Ports Administration, Basra.★ (Telephone: 202—WO 7-3512).

ITALY—Marine paints, special protective paints, varnishes. Direct purchase and agency. Importer, wholesaler, and sales agent. Navalkimica Soc. Resp. Limit., 2/33 Via Dante, Genoa. WTD 12/31/63.

SOUTH AFRICA—Floor finishes in concentrated form—self polishing for all types of floors; urethane for wood; and a floor finish suitable for wooden class-room floors. Corcoleum (Pty.) Ltd. (manufacturer of magnesium oxychloride composition flooring), P.O. Box 2853, Cape Town.

287 Agricultural Chemicals

See also SPECIAL TRADE LEADS on page 21.

● **HONG KONG**—Ammonium sulfate; 21% N, 14 Lt.; superphosphate, 19% P_2O_5, 30 tons; potassium muriate, 60% K_2O, 8 tons; bone meal, 2 tons; urea, 1 ton; agricultural lime, 3 tons; magnesium sulfate, ½ ton. Tenderer is to state net prices per load of 3 long tones out of warehouse and delivery charges to Lai Chi Kok, Tai Lung (Fanling), Sai Kung and Castle Peak, Kowloon, New Territories, Hong Kong. Samples of all items must be submitted. Tender No. Stores C/2/16/64, bid deadline April 10. Secretary, Tender Board, Colonial Secretariat, Government Offices, Lower Albert Rd.★ (Telephone: 202-WO 7-2008).

PHILIPPINES—Urea fertilizers. Francisco S. Dizon, Manager, Davao Fiber Producers Cooperative Marketing Ass'n, Inc. (producer, exporter, importer), 817 E. Jacinto St., Davao City.

SOUTH AFRICA—Insecticides. Importer wishes to contact U.S. independent research concerns in veterinary and insecticide field, with view to importing and establishing exclusive agency for newly developed, sophisticated veterinary and insecticide products, enjoying patent protection in South Africa, and not already well known in the field. Cape Veterinary & Dairy Supplies (Pty.) Ltd. (importing distributor), P.O. Box 171, Bellville, C.P. WTD 3/6/64.

SWEDEN—Pesticides. Direct purchase and agency. Bayer Agro-Kemi AB (wholesaler, agent), Skruvgatan 6-8, Malmö C.

289 Chemical Products

FRANCE—Highly-adhesive glues for plastics. Société AXO (importer, manufacturer), 8 rue Denis-Poisson, Paris 17. WTD 4/17/63.

■ **GREECE**—Carbon black masterbatches, packed in bales, synthetic rubber SBR-oil extended, about 30 Lt. Nic. El. Diamantopoulos O.E., Agias Eleoussis St., 7, Athinai.

■ Titanium dioxide, $14,000. Dow Hellenic Chemical Industry, Ltd., Lavrion.

Both for Loan No. 240-H-028. U.S. source. Quotation date April 17. SBC-144.

■ **INDIA**—Tetra ethyl lead, anti-knock compound, 325 drums, 770 lb. each. Quote both for aviation and motor mix. Ref. No. 51(285)/63-082-Aid.III. IL No. P/AU/1227218C/DL/18/C/B/18-NQQ. Loan No. 386-H-082. U.S. source. Quotations should be mailed to Mr. F. Rowley, Esso International, Inc., P.O. Box 1551, New York, N.Y. SBC-142.

SOUTH AFRICA—Sealer for terazzo, tiles, interior and exterior. Corcoleum (Pty.) Ltd., (manufacturer of magnesium oxychloride composition flooring), P.O. Box 2853, Cape Town.

SWITZERLAND—Active carbon for water treatment; powdered alluvium for alluvial filters. Maestrolit A.G. (importer, wholesaler, retailer), Kannenfeldstrasse 56, Basel. WTD 2/13/64.

291 Petroleum Refining

■ **GREECE**—White mineral oil, packed in 55 U.S. gallons, fas port of exit, $6,000. Loan No. 240-H-028. U.S. source. Quotation date April 11. Dow Hellenic Chemical Industry, Ltd., Lavrion. SBC-144.

301 Tires, Tubes

IRAQ—Tires pneumatic, for autos, trucks. Direct purchase and agency. Rafidain Motors Co., W.L.L. (importer, wholesaler, retailer), South Gate, Baghdad. WTD 2/29/64.

■ **PAKISTAN**—Various sizes tires and tubes, equal quantities, approx. 500 each; c&f Karachi. Subject to GSA Defense Materials Services procedure. IL No. 365412. Quotation date April 11. Pak Motors, Ltd., 12 MacLagan Rd., Nilagumbad, Lahore. To be financed by a loan not yet authorized. U.S. source. SBC-146.

■ Tires and tubes, for tractors, cars, jeeps, $10,500, various sizes. S/A No. 367644. Wadiwalla Bros., Saddar Bazar, Hyderabad, W. Cable: same.

■ Tires and tubes, excluding factory rejects, Item No. IV/R/5; 825-20, 12 ply rating; 900-20, 14 ply, $10,500. S/A No. 362387. General Trading Corp., G.T. Rd., Gujranwala.

To be financed by a loan not yet authorized. Subject to GSA Defense Materials Services procedure. U.S. source. Quotation date April 10. SBC-151.★

● **VIETNAM**—Tires and inner tubes, 189 each, various sizes. Tender No. 1142-27024, bid deadline April 8. Central Purchasing Authority. 140 Hong Thap Tu, Saigon.★ (Telephone: 202—WO 7-3381).

● Tires, 100; inner tubes, 102; various sizes. Tender No. 1143-28024, bid deadline April 15. Central Purchasing Authority, 140 Hong Thap Tu, Saigon.★ (Telephone: 202—WO 7-3381).

307 Plastic Products

ENGLAND—Black polythene, plastic pots, other horticultural products. Farmers & Growers Industries Ltd., Canterbury Rd., Worthing, Sussex. WTD 3/3/64.

FRANCE—Plastic sundries, all kinds; manufacturer, dealer requests replies in French. Direct purchase and agency. Bioplastique, 1 rue Verte, Chilly Mazarin (S. & O.). WTD 5/20/63.

Plastic flasks and tubes; requests replies in French. Direct purchase and agency. Ets. Houix Pottier, 10, Quai de l'Ile Gloriette, Nantes (Loire-Atlantique). WTD 4/5/62.

Pressure injected plastic articles, all kinds. Société Axo, 8 rue Denis-Poisson, Paris 17. WTD 4/17/63.

GREECE—Plastic sheeting, plain or with foam; for production of handbags, suitcases, upholstery, tablecloths. Importer-wholesaler-sales agent-manufacturer requests replies from manufacturers only, with samples and fob or cif Piraeus price quotations. Direct purchase and/or agency. Kapsianis Bros.-"Banka", 13 Thisseos St., Athens. WTD 3/10/64.

PAKISTAN—Plastic wares of all tyes; importer of general merchandise requests descriptive literature and price quotations c.i.f. Karachi, Pakistan. Trade Opportunities Staff, BDSA-111, Box TO-6-AFG, Department of Commerce, Washington, D.C. 20230.

310 Leather Products

FRANCE—Luggage, leather goods: belts, gloves. Direct purchase and agency. Jean Coste, 34 Bld. du Temple, Paris XI. WTD 7/29/63.

311 Leather Tanning, Finishing

HONG KONG—Chrome tanned upper leather for shoes in calf quality. Harrison (Hong Kong) Ltd. (importer, exporter), 20 Stanley St., 2nd Floor, or P.O. Box 1631, Hong Kong.

317 Handbags, Personal Leather Goods

JAPAN—Ladies beaded glass handbags. Interested in considering agency relationship. Wallets and billfolds for ladies and men. Direct purchase and agency. Continental Boeki Co., Ltd., (trading company), 18-4 Maruya-cho, Showa-ku, Nagoya.

322 Glass, Glassware

FRANCE—Glass tableware; decorative glassware Paridoc (importer), 52 rue de Clichy, Paris 9. WTD 10/22/62.

SWEDEN—Unfinished eyeglass lenses. Direct purchase and agency. Skandinaviska Glasögonfabriken AB (manufacturer, wholesaler), Torpagatan 11, Jönköping. WTD 8/6/63.

TURKEY—Glass spare fillers of 1-liter capacity for vacuum bottles. Recep Nalbantoglu ve Ortaklari, importer, Çarsili Gürün Han No. 14, Marpuccular, Istanbul. WTD 2/28/64.

331 Steel Mill Products

■ **CHINA**—Electrolytic tinplate ferrolite misprints, fruit juice and beer designs one side, gold lacquered on reverse side, 75 lb. base weight, lighter, 18x24″, larger, assorted, 60,000 lb.; electrolytic tinplate misprints, 20x28″, larger, 75 lb. baseweight, lighter, misprinted one side with fruit juice design, reverse side gold lacquered only, assorted to size and gauge, 60,000 lb. IL No. BOC-00236. Whallie Trading Co., Ltd., No. 34 Lane 83 Chungking Rd., 1st Sec., Taipei. Cable: 5653, Taipei.

■ Electrolytic tinplate waste waste cobble, 18x24″, larger, 107 lb. and lighter, unassorted in original mill packing, in metal containers, 200,000 lb. IL No. BOC-00237. Jinherfa Can Printing & Mfg. Co., 40 Lane, 128 Shan Rd., North, 2nd Sec., Taipei. Cable: JINHERFA, Taipei.

■ Electrolytic tinplate cull, 18x24″ and larger, 75/100 lb., base weight, bright finish, unassorted to size and gauge, in export skid, guaranteed excluding double reduced material and ferrolite, 89,000 lb.; electrolytic tinplate cobbles, 18x24″, larger, base weight 107 lb., lighter, unassorted to size and gauge, 92,900 lb. IL No. BOC-00233. Ho Hsing Can Manufactory, No. 43 Lane 79 Taiyuan Rd., Taipei. Cable: HHHC, Taipei.

■ Tinplate misprints, 18x24″, larger, base weight 107 lb., lighter, misprinted one side, plain or gold lacquered reverse, unassorted; electrolytic tinplate waste waste, 18x24″, larger, base weight 107 lb., lighter, warehouse materials, export packed, unassorted; coke tinplate waste waste, 18x24″ larger, base weight 75/100 lb., 1.25 lb. tin coating, unassorted, original mill export packed; coke tinplate waste waste, 18x24″, larger, base weight 75/90 lb., 1.25 lb. tin coating, assorted to size, base weight per skid, 100,000 lb. each. Packed in one ton per skid for export standard packing, original mill export. IL No. BOC-00232, Sheng Yuh & Co., Ltd., 270 Min Sheng Rd., Taipei. Cable: SHENYU, Taipei.

All for PA No. 484-660-000-253-4202. U.S.

source; c&f Keelung, U.S. flag vessel. Subject to GSA Defense Materials Services procedure. Quotation date April 8, first two items; April 6, last two items. SBC-143.

GERMANY—High speed steel, in strips or sheets, 0.8-1.8 mm.; analysis: C 2.26; Cr 5.13; Mo 1.0; V 4.44; W 1.5. Manufacturer requests replies from U.S. firms only, with price quotations cif Rotterdam. Carl Schlemper (manufacturer), Postfach 930, 565 Solingen-Ohligs. WTD 12/16/62.

■ **INDIA**—Tinplate for making various types of textile machinery, requiring 180° band, grain to run parallel to length, prime, charcoal or prime electrolytic, standard quality, 34"x25", 22 SWG, 34 m.t.; 34"x25", 24 SWG or 25, 14 m.t.; 90"x31", 26 SWG, 6 m.t. Subject to GSA Defense Materials Services procedure. Ref. No. DC/217/BDL/412. IL No. P/AU/001212/R/DL/17/S/B/17/46/137. Quotation date April 10. National Machinery Mfgrs., Ltd., Kalwe, Thana, Mahashtra State.

■ Prime m.s. pickled cold rolled sheets, tested quality, 18, 20 G, size 4x8'; cif basis, $7,300. Ref. No. DC/217/BDL/401. IL No. P/RM/000824/R/DL/18/S/D/17/45/644. Quotation date April 9. Fedders Lloyd Corp., Pvt., Ltd., M-13 Connaught Circus, New Delhi 1. Cable: FEDDLLOYD, New Delhi.

■ Die steel, average analysis, 1.25% C, 0.85% mn, 1.2% chrome, 1.25% tungsten, flats, 10x2", 21 Nos. 4 ft. length, 5,712 lb.; 10"x2½", 11 Nos., 4 ft. l; 3,366 lb.; 10"x1", 16 Nos., 4 ft. l; 2,176; rounds, 4" dia., 2 bars, 6 ft. l; 516 lb.; 3" dia., 7 bars, 6 ft. l; 1,008 lb.; 96 bars, 1" dia., 1,728 lb; 13 bars, 2" dia., 858 lb.; squares, 2x2", 3 Nos., 252 lb.; 1x1", 28 Nos., 588 lb., all 6 ft. lengths. Ref. No. DC/217/BDL/407. IL No. P/RM/000142/R/DL/18/S/D/17/45/138. Quotation date April 10. The Hyderabad Allwyn Metal Works, Ltd., Sanatnagar, P.O., Hyderabad 18.

■ Prime electrical steel, transformer grade in coils, with carlite or core plate No. 2, 400 m.t., to AISI Type No. M-6, size 0.014" gauge x 31" width; electrical prime steel sheets, transformer grade, hot rolled, uninsulated, AISI Type No. M-19, size 0.014"x32"x120" long, 100 m.t. Mill certificates of guaranteed core loss, in triplicate for each pack, to be furnished, core losses at flux density of 15 kg., frequency 50 cycles per second. Packed in waterproof paper-lined crates, 6,400 lb. for shipment to Bombay and Madras; 3,900 lb. for shipment to Calcutta; 60% to be shipped by U.S. flag vessel, 40% by Indian flag vessel. Ref. No. DC/217/BDL/413. IL No. P/RM/002945/R/DL/18/S/D/18/45/358. Quotation date April 1[illegible]. Sankey Electrical Stampings, Ltd., Wakefield House, Sprott Rd., Ballard Estate, Bombay 1.

All for Loan No. 386-H-082. U.S. source. SBC-146.

■ Galvanized plain steel sheets, Thomas commercial, zinc coating 1.25 oz. sq. ft., both sides, 18 G, 8x3', 20 m.t.; same, in 20 G, 50 m.t.; same, 22, 24 G, 20 m.t. each. C&f. Ref. No. DC/217/BDL/416. IL No. P/RM/002853/B/DL/18/S/D/18/45/649. Quotation date April 12. Sundaram Industries Pvt., Ltd., South Veli St., Madurai.

■ Bright cold rolled steel strip, extra deep drawing, 80/95 VPN hardness, for manufacture of fork lugs, handlebar lugs, pedal cups, frame cups, brake under clips in the size of 5$\frac{5}{16}$"x16 BG, 8½"x14 BG, approx. $6,300 cif. Quotation date April 13. Ref. No. DC/217/BDL/421. IL No. P/RM/001375/R/DL/18/S/D/17/45/758. Roadmaster Industries of India, Pvt., Ltd., Rajpura, Punjab.

■ AISI 304 quality stainless steel sheets, plates, cold rolled, finish 2B, first grade, sizes 10x5'x 1 mm, 1.25 mm, 18, 19 g, $1,600; 12x5'x 1.5 mm, 16, 17 G, $3,200; 16x5x2 mm, 14 g, $2,600; 16x5', or 12x5'x2.5 mm, 12 G, $8,400; 12x5'x3 or 3.5 mm, $3,500; 10x5'x4 or 4.5 mm, 7 or 8 G, $500; 8x4'x6 mm, $400. AISI 316 stainless steel sheets and plates, cold rolled, finish 2 B, 1st grade, sizes 10x5'x16, 17, 18 G, $3,600; 12x5'x14 G, $2,100; 16x5' or 12x5', 12 G, $3,200; 10x5'x6, 7, 8 11 G, total $2,300. Subject to GSA Defense Materials Services procedure. Ref. No. DC/217/BDL/422. IL No. P/RM/002719/R/DL/18/S/D/17/45/404. Quotation date April 16. Alfa-Laval Ltd., Svea Nagar, Dapodi, Poona 12.

Above are for Loan No. 386-H-082. U.S. source. SBC-148.★

■ M.s. solid drawn seamless steel tubes for boilers and superheaters, open hearth or electric process, acid or basic, cold, annealed. Ultimate tensile stress, 20, 28; maximum elongation 18, 23, 28%, 1170 tubes. To certain conditions. Ref. No. 65(308)/63-Aid.III. Quotation date April 17. Messrs. Walchandnagar Industries, Ltd., Construction House, Ballard Estate, Bombay 1. Cable: WAISAKHAR WALCHANDNAGAR.★

■ Hardened and tempered steel strips, required for manufacture of springs by shearing and forming process. Various grades taken from the catalog of M/s Firth Cleveland Steel Ltd., Holmes Mill, Rotherham, Yorkshire, England. Various carbon contents, 2", 1¼" widths, thicknesses 0.030", 0.020", 0.012", polished and blued, hard temper, total 8¼ tons; steel wire, 17, 18 SWG, one ton each. Ref. No. DC/217/BDL/418. IL No. P/RM/000367/R/DL/18/S/D/17/45/981. Quotation date April 13. Electronics, Ltd., 9-A Connaught Place, New Delhi.

■ Low carbon alloy steel rods, to specn. BSS EN 33 & 36, approx. 32 m.t. Ref. No. DC/217/BDL/417. Quotation date April 13. M/s. Auto Pins (India), Regd., Kashmere Gate, Delhi 6.

All for Loan No. 386-H-082. U.S. source. SBC-144.

■ Prime quality stainless steel sheets, plates, hot rolled, annealed, pickled, AISI type 316, 2D finish for sheets, No. 1 finish for plates, packed in completely enclosed wooden skids, 8x4', ¼", 10, 12, 14, 16 G, total 9 m.t. All prices c.i.f. Bombay, quantity to be adjusted within value of license. Test certificate in triplicate must be provided. Ref. No. DC/217/BDL/402. IL No. P/AU/00854/R/DL/17/S/B/17/46/37. Quotation date April 9. Dalal Engineering Pvt., Ltd., Chinchavli, Malad, Bombay 64. Subject to GSA procedure.

■ Stainless steel wire 18/8 grade to certain chemical analysis, tensile strength, in 4 mm., 3.25, 2.5, 2, 1.5 mm. sizes, total 7 tons. Subject to GSA procedure. Ref. No. DC/217/BDL/403. IL No. P/RM/001049/R/DL/18/S/D/17/45/583. Quotation date April 9. Messrs. J.B. Advanti-Oerlikon Electrodes P. Ltd., Radia House, 4th fl., 6, Rampart Row, Bombay 1.

■ Cold heading, case hardening aluminum killed wire rods to specn. C1016, $\frac{7}{32}$" dia., $\frac{15}{64}$" dia., 150 tons each size. Ref. No. DC/217/BDL/400. IL No. P/RM/000968/R/DL/18/S/D/17/45/92. Quotation date April 9. New Haven Steel Ball Corp., P. Ltd., Pandyan House, 309 Frere Rd., Bombay 1.

■ Seamless boiler steel tubes, 10, 12 g. thickness, 1", 1½", 2", 2½", 3", 3½", 4", 5", 5½", 6", approx. $7,500. Ref. No. 1(21)/64-082-Aid. III. IL No. P/RM/2133851/R/DL/18/C/H/17-18. Quotation date April 12. M/s. Hind Laboratories Pvt., Ltd., Gheekanta Wadi, Ahmedabad 1.

■ Cold rolled close annealed steel sheets, commercial, bright, smooth surface, suitable for vitreous enamelling, size 6x3", 30 gauge, 30 m.t.; or electrolytic zinc coated steel sheets, drawing quality having adherence to stove painting, for making domestic refrigerator cabinets, zinc coating .0001", size 75x48", 20 gauge, 30 m.t.; prime cold rolled steel plate, suitable for pressing domes of sealed compressor for domestic refrigerators, size 8x3" ft. 10 USG, 25 tons; cif Calcutta basis. Ref. No. DC/217/BDL/415. IL No. P/RM/000774/R/DL/18/S/D/17/45/180. Quotation date April 11. Sur Industries Pvt., Ltd., 163, Lower Circular Rd., Calcutta 14.

■ Hot rolled electrical steel sheets, max. core loss 1.13, 1.01, 0.96, 0.91, at 50 cycles, 10,000 lines/sq. cm., with core plating on both sides, size 120" long x 32 to 36" wide x 29 SWG, in metal packages of approx. 6,300 lb. gross, wrapped in waterproof paper, wired or banded on skids; cold rolled grain oriented transformer grade silicon steel strips, core plated or carlite insulated on both sides, max. core loss 1.22, 1.11, at 50 cycles, 15 kgs., size 31" wide x 29 SWG., in coils of approx. 6,200 lb. gross, to be supplied with suitable seaworthy packing; cif or c&f Bombay rates, $66,000. Quotation date April 13. Crompton Parkinson Works, Ltd., Haines Rd., Bombay 18. Ref. No. DC/217/BDL/419./ IL No. P/RM/001373/R/DL/18/S/D/17/45/26. Cable: CROMPARK, Bombay.

All for Loan No. 386-H-082. SBC-142.

● **IRAQ**—Barbed wire, military type, 7,000 coils; Concertina Denart barbed wire, 8,000 coils. Tender No. ORD/38/1964, bid deadline April 29. Director of Contracts & Purchasing, Ministry of Defense, Baghdad.★ (Telephone: 202-WO 7-2363).

● M.s. angles and channels, 11 items, various sizes, quantities, total, 2,405 pieces. Tender no. 36/64, bid deadline April 9. Iraq Ports Administration, Basra.★ (Telephone: 202-WO 7-2363).

● Tinplate, electrolytic, cold reduced, 0.75 lb. coating, 18⅝"x28¾"x30 B.G. (107 lb.), for sides and ends of 4-imperial gallon cans, 2,000 l.t. Tender No. 9/64, bid deadline April 11. Government Oil Refineries Administration, Ministry of Oil, Baghdad.★ (Telephone: 202-WO 7-2363).

ITALY—Stainless steel plates. Igav, Via Dante 85, Abbiategrasso (Milan). WTD 7/26/63.

■ **PAKISTAN**—Iron and steel mill materials, various quantities, 156 items, such as flat rolled electrical steel sheets and coils, carbon sheets, plates, steel tubes, strips, bars, rounds, angles, channels, tool steel, spring wire. IL No. 251326. To be financed by a loan not yet authorized. U.S. source. Quotation date April 13. Siemens Pakistan Engineering Co., Ltd., Ilaco House, Victoria Rd., Karachi. Detailed specifications may be obtained from Office of Small Business, Rm. 2120. Barton Hall, Ohio Drive & Independence Ave., SW., Washington, D.C. Subject to GSA Defense Materials Services procedure. SBC-146.

■ Galv. flat sheets, 36x96"x16, 24, 26 BG, or, standard beams, 4x8", 18.4 lb. per ft.; 16, 18, 32 to 40 ft. long; hot rolled m.s. sheets, 48x96"x0.125 thick, 11 USG, to ASTM or AISI standards, $12,100. Shipment 100% U.S. flag vessel. Quotation per l.t. delivered c&f Karachi. IL No. 359579. To be financed by a loan not yet authorized. U.S. source. Quotation date April 10. Mohammad Din & Sons, 30-The Mall, Post Box No. 87, Lahore 3. SBC-144.

■ M.s. plates/sheets, ordinary Thomas commercial. ASTM A-415 or A-7; 8'x4'x⅛", ¼", 1/16", 3/16"; $4,150. High tensile steel wire, ASTM 227-58T but with min. tensile strength 127 T./sq. in, gauge 8, 10, 12, 14; $47,850. Prices c&f Karachi per l.t., fas price and freight quoted separately, 100% U.S. flag

vessel, works test certificate to accompany shipment. S/A No. 350072. Mustafa R.C.C. Pipe Works, Elphinstone St., Karachi 3. Cable: PATHANCO, Karachi.

■ Electrical steel sheet, silicon; G.I. sheets; carbon steel bars, SAE/1065, magnetic stainless steel bars AISI 410/430, non-magnetic stainless steel bars AISI 302; stainless tube AISI-304 or 321; die steel plate, oil hardening, non-shrinking; precision ground bars SAE-1085; high speed steel, tungsten 22%, 18%; m.s. bright sheets, various sizes, quantities; subject to GSA Defense Materials Service procedure. S/A No. 361381. Anwar Industries Ltd., G.T. Rd., Gujranwala, Lahore. Cable: BIBCOCK, Gujranwala.★

■ Galvanized plain iron sheets, commercial, to ASTM A-361-59T, zinc coating approx. 1.25 oz./sq. ft. both sides; 8'x3'; BG 24, 26, 30. Steel sheets, cold rolled, commercial, to ASTM A-366-58T; 8'x3'; BG 18, 20, 22; m.s. plates, hot rolled, commercial to ASTM A-415; 8'x4'; ⅛", 3/16"; $10.500. S/A No. 388348. S. M. Osman & Co., 14-A Saleh Mohd St., Karachi. Cable: same.

■ Galvanized plain iron sheets, commercial, to ASTM A-361-59T, zinc coating approx. 1.25 oz./sq. ft. both sides; 8'x3'; BG 18, 24, 26, 30. Steel sheets, cold rolled, commercial, to ASTM A-366-58T; 8'x3'; BG 20, 22, 24, 26; m.s. plates, hot rolled, commercial, to ASTM A-415; 8'x4'; ⅛", 3/16", ¼", $10,500. S/A No. 347496. Budhwani Cut Piece Cloth Store, Kagdi Bazar, Karachi. Cable: same.

■ Galvanized sheets, flat, plain, prime quality, to ASTM A-361-59T, zinc coating 1.25 oz./sq. ft. both sides; 3'x6'/10'; BG 26, 28; on wooden skids not exceeding 6 000 lb., waterproof paper covered, securely metal strapped, m.s. joist beams, to ASTM A-7; 6"x3", 8"x4", 10"x5"; lengths 30', 40', $10 500, c&f. S/A No. 360327. Haji Khudabux Amir Umar, Bandukwala Bldg. No. 5. McLeod Rd., P.O. Box 4124, Karachi 2. Cable: KHUDAMIR, Karachi.

■ M.s. black pipes, seamless, to ASTM-120, 53; dia. ½", ¾", 1", 1¼", 1½", 2", 2½", 3". Rolled steel joists, to ASTM A-7-58, standard lengths 30' and up; 5x3" and/or 6x3" and/or 7x4". U.S. equivalent, $10,500. S/A No. 259514. The Phassco Hdwe. Co., 257 South Napier Rd., Karachi. Cable: same.

■ Galvanized plain iron sheets, commercial, to ASTM A-361-59T, zinc coating approx. 1.25 oz./sq. ft. both sides; 8'x3'; BG 24, 26, 28, 30. Steel sheets, cold rolled, commercial, to ASTM A-366; 8'x3'; BG 16-24. M.s. plates, hot rolled, commercial, to ASTM A-415; 8'x4'; ⅛", 3/16", ¼". $10.500. S/A No. 345697. A. A. Sattar, 118 Laxmidas St., Karachi 2. Cable: INNOCENT.

To be financed by a loan not yet authorized. U.S. source. Quotation date April 9. SBC-145.

■ Galvanized steel sheets, plain. USS Apollo, commercial, coating 1.25 oz; 36"x95"; BG 28, 30; $10,500. S/A No. 368155. Sh. Hakim Ali, Ban Bazar, Multan City.

■ Galvanized plain steel sheets, coating 1.25 oz/sq. ft.; 96"x36"; BG 24, 26, 28, 30; $10.500; c&f Karachi. 100% U.S. flag vessel. S/A No. 373155. Sh. Noor Hussain & Sons, 115 Landa Bazar, Lahore.

■ G.P. sheets; 8'x3'; BG 24, 26, 30. C.R. steel sheets; 8'x3'; BG 20, 24, 26. $10.500. C&f Karachi. 100% U.S. flag vessel. S/A No. 380877. Mohammad Ali & Sons, Mochi Bazar, Rawalpindi. Cable, same.

■ Galvanized plain iron sheets, commercial, ASTM A-361-59T, zinc coating 1.25 oz./sq. ft. both sides; 8'x3'; BG 24, 26, 28, 30. Steel sheets, cold rolled, commercial, to ASTM A-366; 8'x3'; BG 16, 18, 20, 22, 24. M.s. plates, hot rolled, commercial, ASTM A-415; 8'x4'; ⅛", 3/16", ¼". $10,500. S/A No. 334345. Pak-Burma Commercial Agency, 139/16 Asvani Bldg., Laxmidas St., P.O. Box 4193, Karachi. Cable: OSTRICH.

■ Black steel pipes, seamless, standard, ASTM A-53, single random lengths 16'-25', dia. 2"; works test certificate to be provided. Prices per l.t., fas/c&f Karachi, particulars of packing for each item to be indicated, fob/fas cost and freight quoted separately, 100% U.S. flag vessels. $10,500. S/A No. 386209. Universal Sanitary Dealers, Marriot Rd., Karachi.

To be financed by a loan not yet authorized. U.S. source. Quotation date April 9. SBC-140.

■ Galvanized corrugated steel sheet, 1.25 oz. zinc coating; 10/3" corrugation, 32" width after corrugation. BG 26, length 6'-10'. $10,500. S/A No. 275352. Al-Haj yar Ali Khan, Chandanpura, Chittagong.

■ Galvanized corrugated steel sheets, 1.15 oz. zinc coating; 10/3" corrugation, 5/8" depth; BG 24, 26; 3'x6', 7', 8', 9', 10'; approx. 20 T.; in 150/200 lb. bundles. Galvanized steel pipe; ½", ¾", 1", 1¼", 1½", 2", 3", 4"; approx. 10,000 ft. Seamless steel pipes; 4", 6", 8", 10"; approx. 10,000 ft. M.s. plates; 8'x4'; ⅛", 3/16", ¼"; 10 T. Galvanized plain sheets, 1.25 oz. zinc coating; 3'x6'; BG 18-31; 20 T. Black plain sheet; 3'x6'; BG 18-30; 10 T. S/A No. 291064. A.F. Moinul Haque & Co., 2 English Rd., Dacca, E.

To be financed by a loan not yet authorized. U.S. source. Quotation date April 7. SBC-140.

■ Galvanized plain iron sheets, commercial, to ASTM A-361-59T, zinc coating approx. 1.25 oz/sq. ft. both sides; 8'x3'; BG 18, 24, 26, 30. Steel sheets, cold rolled, commercial, to ASTM A-366-58T; 8'x3'; gauges 20-26. M.s. plates, hot rolled, commercial; 8'x4'; ⅛"; 3/16", ¼". $10,500. S/A No. 388255. Mohamed Haji Shakoor & Co., Shop No. O.T. 8, 120/1 Kagazi Bazar, Karachi 2. Cable, same.

■ Cold rolled steel sheets, commercial, oiled, soft temper, to ASTM A-366, test certificate to be furnished; 8'x3'; 24 BG, 25 l.t.; 26, 28 BG, 50 l.t. each. Cold rolled steel sheets, waste waste, open hearth, mild, annealed, oiled, unasorted to size/gauge; BWG 24-29; 18"-30" and larger; approx. 100 T. Tin mill black plate waste waste, unassorted to size/gauge; 18"x24" and larger, mostly 20"x28" and larger; gauge 29-32; approx. 100 T. S/A No. 370170. Pakistan Aluminum & Industrial Works Ltd., Jehangir Kothari Bldg., Bunder Rd., Near Denso Hall, G.P.O. Box 296, Karachi. Cable: SHEETS, Karachi.

■ Galvanized iron wire, prime quality, 8-20 gauge, $10,500, c&f. S/A No. 374641. Universal Trading House, 120/A Loha Market, Landa Bazar, Lahore.

■ Galvanized plain sheets, commercial, coating 1.25 oz.; 3'x8'; 24, 26, 28, 30. M.s. plate, commercial, to ASTM A-415-58T, carbon 0.33% max.; 4'x8'; ⅛", 3/8", 3/16", ½", 3/32", 1/16". M.s. joists, ASTM A-7; 6"x3⅜"; 7"x3⅜"; 8"x 4". Electrical steel sheets, grade M-36 or M-43. $10,500. S/A No. 362005. Jamal Iron & Machinery Store, Industrial Area, Labda Bazar, Lahore.

■ Galvanized plain sheets, commercial, coating 1.25 oz.; 3'x8'; BG 24, 26, 28, 30. M.s. sheets, CRCA. to ASTM A-366-58T; 3'x8'; BG 20-30. M.s. joists, ASTM A-7; 6"x3⅜"; 7"x3⅜", 8"x 4". M.s. sheets, hot rolled, commercial; 4'x8', BG 12, 16; 4'x8' or 3'x8', BG 14, 18; in unwrapped lifts of approx. 6,000 lb. max., to ASTM 415-58T. Galvanized pipe, with threads and sockets, U.S. standard weights, ASTM A-120, lengths 18-22 ft., dia. 4"-8". M.s. black pipe, with threads and couplings, U.S. standard weights, ASTM A-120, dia. 4"-8". $10,500. S/A No. 367550. Khilji Iron Merchant, Nishat Rd., Multan City.

■ Plain galvanized steel sheets, USS Apollo, commercial, coating 1.25 oz.; 36"x96"; BG 28, 30. S/A No. 361502. Dost Mohammad Ban Bazar, Multan City, W.

■ Galvanized plain sheets; 8'x3'; BG 24, 26, 28, 30; $4,200. M.s. sheets; 8'x4'; ¼", ⅜"; $4,200. G.I. pipe, length 18'-22', dia. 4", 5", 6", 8"; $2,100. S/A No. 363914. M. Miyanji, Shahi Bazar, Hyderabad.

■ Galvanized plain sheets, commercial, coating 1.25 oz.; 3'x8'; BG 22, 24, 26, 28, 30; $10,500. S/A No. 368151. Najamuddin Mohd Khalid, Nishat Rd., Multan.

■ Galvanized plain sheets, commercial, coating 1.25 oz.; 3'x8'; BG 24, 26, 28, 30. M.s. sheets, CRCA, ASTM A-366-58T; 3'x8'; BG 24, 26, 28, 30. M.s. plate, commercial, ASTM A-415-58T, carbon 0.33% max.; 4'x8'; ⅛", 3/16", ¼". M.s. joists, ASTM A-7; 6"x3⅜", 7"x3⅜", 8"x4". Galvanized wire, soft; SWG 6, 8, 10, 12, 14; in unwrapped catchweight coils of 100/150 lb. Galvanized pipe, with threads and sockets, U.S. standard weights, ASTM A-120, lengths 18-22 ft., dia. 4", 5", 6", 7", 8".

M.s. black pipe, with threads and coupling, U.S. standard weights, ASTM A-120, dia. 4", 5", 6", 7", 8". $10,500. S/A No. 365566. Haji Nasir-ud-Din, Iron Merchant, Nishat Rd., Multan City.

■ Plain galvanized steel sheets, commercial, 1.25 zinc or other coating, 36"x96", BG 28, 30; or, galvanized plain sheets, any type zinc coating, size, BG; or, rolled steel joists, 5x3, 6x3, 7x4, 7x3.5, 8x4; optional purchase of any one or more of foregoing items. $10,500. S/A No. 365553. 100% U.S. flag vessel. Rehman Sons, O/S Harram Gate, Multan.

■ Galvanized plain sheets, commercial; 3'x8', 4'x8'; BG 24, 26, 28, 30; $10,500. Galvanized corrugated sheets, commercial, 1.25 oz. coating, 10/3" corrugations; 3'x8' or 4'x8'; 24 BG; approx. $5.650. Hot rolled steel sheets, commercial; 4'x8'; ⅛", 3/16", ¼"; $10.500. S/A No. 365345. The West Punjab Steel Corp. Ltd., Nawa-i-Waqt Bldg., 4 Queens Rd., Lahore, W. Cable: STEELSTAR, Lahore.

■ Carbon steel plate, 4'x8'; 3/16 BG; carbon 0.33 max.; CRCA sheets, commercial, ASTM-A-366; 3'x8'; BG 14, 22; galvanized plain steel sheets, prime, commercial. 1.25 oz. zinc coating/sq. ft. both sides; 3'x8', 26 BG. $10.500. S/A No. 373705. British Paint & Hardware Store, 97 Railway Rd., Lahore.

■ Galvanized plain steel sheets, zinc coating 1.25 oz.-sq. ft.; 06"x36"; BG 26, 30. $10,500. S/A No. 362539. Muhammad Anwar Manzoor Ahmed Rail Bazar, Sargodha.

■ Galvanized plain steel sheets, prime commercial, 1.25 oz. zinc coating/sq. ft. both sides; 3'x8'; BG 16, 24. 28. M.s. sheets, hot rolled, commercial, ASTM-A-415; 3'x8'; BG 16. M.s. plates, hot rolled; 4'x8'; ¼". $10.500. 100% U.S. flag vessel. S/A No. 368304. Siddiqi Mill Store, 27 Brandreth Rd., Lahore.

■ Electrical steel sheets, silicon; 8'x3'; BG 26. M.s. plates; 8'x4'; ¼". Steel sheets, hot rolled; 8'x4'; BG 12. Galvanized plain sheets; 8'x3'; BG 24, 26, 28, 30. Cold rolled steel sheets; 8'x3'; BG 24, 26. $10.500. C&f Karachi. S/A No. 364214. Ahmad Saeed & Co., Urdu Bazaar, Gujranwala. Cable: same.

■ Galvanized plain sheets, prime quality, 1.25 coating; 96"x36"; BG 16. $10.500. C&f. S/A No. 373145. Khalil & Co., 21 Rishi Nagar St., Lahore. Cable: same.

To be financed by a loan not yet authorized. U.S. source. Quotation date April 8. SBC-140.

■ Galvanized corrugated steel sheets, prime, 1.25 oz. zinc coating/sq. ft.; 10/3" corrugation, 32" width after corrugation; 3'x6'/10'; BG 26; $5,250. Galvanized steel pipes with socket, English thread, prime; dia. ½", 1", 1½", 2", 2½"; $5,250. S/A No. 275294. Hill Side Traders, Chittagong Hill Tract, Chandraghona Dobashi Bazar.

■ M.s. sheets, black, plain, CRCA; 6'x3'; BG 24, 26, 28; in wooden crates or steel envelopes of 1 ton each; $18.300. S/A No. 153146. New Era Metal Industries Ltd., Dost Bldg., Chittagong. Cable: CASTINGS.

■ G.C.I. sheets, prime, 1.25 zinc coating, 26 gauge; 3'x6-10"; approx. 9 T. Galvanized plain sheets, prime, 1.25 zinc coating; 6x3, gauges 26-36; approx. 7 T. B.P. sheets, hot or cold rolled, prime; 6' or 8', gauges 26, 28, 30, 32; 6' or 8', gauges 10-18; approx. 11 T. Foregoing in skids of one ton each. M.s. plates, commercial; ⅛", 3/16", ¼", ⅜", 5/16"; in metal wrappers; approx. 11 T. Galvanized steel pipes with sockets, British threads, ½"-2½" dia., in bundles; approx. 10.000 Rft. M.S. angles, prime; 1½"x1½", 2"x2", 2½"x2½"; ¼"; in bundles or loose; approx. 6 T. S.A. No. 283682. Friends Union Corp., Rafiuddin Siddeque Rd., Reazuddin Bazar, Chittagong.

■ Galvanized iron corrugated steel sheets, prime, 10/3" corrugation, BG 26; 3'x6' to 3'x10'; $10.500. S/A No. 298572. Mafzal Ali Sowdagar, Boxirhat, Chittagong.

■ Galvanized iron sheets, plain, prime quality, 1.25 oz. zinc coating; 3'x6', 4'x8'; BG 12-34; $12,600. S/A No. 276056. Haji Nur Ali Sowdagar & Sons, Ltd., Chaktai, Chittagong.

■ M.s. black sheets, CRCA deep drawing quality; 3'x6' or 8'x10'; 4'x8'/10'; gauges 12-28; $34,500. S/A No. 277158. Hardeo Glass, Aluminium, Enamel & Silicate Works, Dacca. Cable: HARDEO.

■ Galvanized steel sheets, corrugated, 1.25 zinc coating; 10/3" corrugation 5/8" deep, 32" wide after corrugation; BG 26, length 6'-10'; approx. $4,200. Galvanized steel pipe with English standard gas and steam coupling, random lengths 16/22 ft.. ½"-4"; approx. $3,100. H.R. steel plates, 4'x8'x3/16", ¼", ⅜"; H.R. steel sheets, 4'x8', ¼"; $3,100. 100% U.S. flag vessel. S/A No. 278932. Md. Yunus, Katalgonj, Chittagong.

■ Galvanized plain sheets, commercial, 1.25 oz. coating/sq. ft.; 8'x3'; BG 24, 26, 28, 30. $10.500. 100% U.S. flag vessel. S/A No. 381713. Tahir & Co., Trunk Bazar, Rawalpindi. Cable: same.

■ Galvanized steel sheets, corrugated, 1.25 oz. zinc coating; 10/3" corrugation 5/8" deep, 32" wide after corrugation; 6'-10'; BG 26; packing 150/200 lb. in hand bundles; $6,300. Hot rolled steel plates, 4'x8' x 3/16", ¼", ⅜"; hot rolled steel sheets, 4'x8'x¼"; $4,200. Fas and freight, c&f Chittagong. 100% U.S. flag vessel. S/A No. 262952. M. A. Jalil & Co., Chittagong.

■ Galvanized steel sheets, prime quality, 8'x 3', zinc coating 1.25 oz./sq. ft. both sides. to ASTM A-361. BG 24, 26, 30; $10,500. Prices c&f Karachi per l.t., shipment by U.S. Conference vessels only, works test certificate to be furnished. S/A No. 367242. K. A. Khaliq & Co., 42/A Main Bazar, Sattelite Town, Sargodha, W. Cable: KHALIQCO SARGODHA.

■ Galvanized plain steel sheets, zinc coating, 1.25 oz./sq. ft.; 96"x36"; BG 26, 36. Galvanized corrugated sheets, zinc coating 1.25 oz./sq. ft., 10/3" corrugation; 96"x32"; BG 24, 26. Galvanized iron wire, soft, full length coils; AWG 8. 10, 12. 14, 16, 20. $10.500. C&f Karachi. S/A No. 340450. Standard Enterprise (Regd.), 1/153 Iqbal Rd., Rawalpindi, W.

■ Galvanized plain steel sheets, zinc coating 1.25 oz./sq. ft.; 96"x36", BG 16-30; $10,500; c&f Karachi. S/A No. 368343. Kashmir Cloth House, Shop No. 264, Azam Cloth Market, Lahore, W.

■ H.R. steel sheets; 96"x48", BG 10, 12; 96"x 36", BG 18; $5,250. C.R. steel sheets; 96"x36"; BG 20, 24, 30; $5,250; c&f Karachi. S/A No. 362550. Public Iron Store, Muslim Bazar, Sargodha, W.

■ Galvanized plain steel sheets, commercial, 1.25 oz. zinc coating; 36"x96"; BG/GSG 24, 26, 28, 30; $10,500; c&f Karachi. S/A No. 366008. Sh. Mohd Shafi Javaid Iqbal, Railway Rd., Kasur Distt., Lahore.

■ M.s. sheets, cold rolled, commercial, ASTM A-366; 3'x8'; BG 26, 28, 30; $10,500. 100% U.S. flag vessel. S/A No. 338987. Abdur Rashid Mohammed Babar, Outside Kabuli Gate, Peshawar, W.

■ Corrugated galvanized steel sheets; 10/3" corrugation, 5/8" deep, 32" after corrugation; commercial quality, 1.25 oz. zinc coating, length 8 ft., BG 24, 36"x96", to U.S. Standard 361-58T; $8,400. H.R. structural steel shape beams, 7"x 4"; 3/5/8", length 28'-30'; U.S. Standard A-7-58T; $4,200. S/A No. 341415. Sarfaraz Iron & Timber Mart, City Saddar Rd., Rawalpindi. Cable: IRONHOUSE.

■ Galvanized plain steel sheets, open hearth, prime commercial, 1.25 oz. zinc coating/sq. ft.; 3'x8'; 30 BG. M.s. plates, hot rolled, 4'x8'x 3/16". M.s. sheets, hot rolled, commercial, ASTM A-415, 4'x8'x11 BG. High speed steel bars, 18% or 22% tungsten with 5% or 9% cobalt; ½", ¾", 1" square; ½"x¾"; ¾"x1"; $10,500. 100% U.S. flag vessel. S/A No. 373884. Mukhtar Pipe Co., Brandreth Rd., Lahore, W.

To be financed by a loan not yet authorized. U.S. source. Quotation date April 10. SBC-145.

■ Corrugated galvanized steel sheet, 1.25 zinc coating 10/3" corrugation, 5/8" deep, 32" wide after corrugation; BG 26; length 6'-10'; 150/200 lb. in hand bundles. Fas and freight, c&f Chittagong. $10,500. 100% U.S. vessel. S/A No. 276904. United Traders & Co., 353 Boxirhat, Chittagong, E.

■ Corrugated galvanized steel sheets, 1.25 oz. zinc coating; 10/3" corrugation, 5/8" deep, 32" wide after corrugation; BG 26; length 6'-10'; 150/200 lb. in hand bundles. Fas and freight, c&f Chittagong. $10,500. 100% U.S. flag vessel. S/A No. 260744. A. Karim Trading Corp., Chittagong.

■ Corrugated galvanized steel sheets, 1.25 oz. zinc coating; 10/3" corrugation, 5/8" deep, 32" wide after corrugation; BG 26; length 6'-10'; 150/200 lb. in hand bundles. Fas and freight, c&f Chittagong. $10.500. 100% U.S. flag vessel. Mohammed Ali & Bros., 395 Khatoongonj, Chittagong.

■ Galvanized plain sheets, prime, 1.25 oz. coating, to ASTM A-93; 8'x3'; 24 BG; with works test certificate; $10,500; c&f Karachi. Prices per l.t., particulars of packing for each item to be indicated, fob/fas cost and freight quoted separately 100% U.S. flag vessels. S/A No. 240848. Mushtag & Bros., P.O. Box 5054, Karachi 2.

■ Galvanized plain iron sheets, commercial, to ASTM A-361-59T, zinc coating approx. 1.25 oz./sq. ft. both sides; 8'x3'; BG 16, 20, 24, 26, 30. M.s. sheets, cold rolled, close annealed, dull finish, non-oiled, 100% prime single mill run, to ASTM A-366-58T; U.S. gauge 18; 6'x3', 8'x3'. $10,500. S/A No. 386510. Tai & Co., 13 Habib House, Princess St., Karachi. Cable: same.

■ Galvanized plain sheets, coating 1.25, plain/corrugated, to ASTM A-361-59T; gauge 16-30. M.s. sheets, CRCA, ASTM-A-366-58T, gauge 12-30. G.I. wire, gauge 6-30, standard specification. M.s. plates, ⅛"-2", ASTM-A-415-58T, ASTM-A-361-59-T. $10,500. S/A No. 380699. Pak Leather Store, 4 Allahdad St., Napier Rd., Karachi.

To be financed by a loan not yet authorized. U.S. source. Quotation date April 11. SBC-145.

■ Galvanized corrugated iron sheets, commercial, 1.25-oz. coating 10/3" corrupation, prime material, 6/10 ft. x 24/26 BG, ASTM A-93/A-361-58T. $10.500. Prices per l.t., c&f Karachi, particulars of packing for each item to be indicated, fob/fas c&f quoted separately, 100% U.S. flag vessel. Ref. No. PC/C/OSB/AID/64. S/A No. 250384. Commonwealth Trading Co., Dada Chambers, Bunder Rd., P.O. Box 4078, Karachi 2. To be financed by a loan not yet authorized. U.S. source. Quotation date April 14. SBC-149.

■ Nail wire, bright steel, hard drawn, prime commercial quality, to AISI, C1008-C1010; SWG 10, 12, 14, 16, 17, approx. 70 T. Prices per long ton, c&f Karachi, details of packing to be stated, freight rates quoted separately, 100% U.S. flag vessel. Ref. No. PC/J/OSB/AID/64. S/A No. 429332. Jupiter Industries, Udhavdas Tarachand Rd., Opposite Shoe Market, Off Lawrence Rd., Karachi.

■ Galvanized iron plain sheets, 1.25 coating, prime, to ASTM A-361-59T; 8'x3'; 16-30 gage. M.S. sheets, cold rolled, close annealed, prime, to ASTM A-366-58T; 8'x3'; 16-30 gage. M.S. plates, ASTM A-415-58T or standard specifications, ⅛"-2" thick. $10,500. C&f. Ref. No. PC/F/OSB/AID/64. S/A No. 377481. Fair Traders, 7-A Rawalpindiwala Bldg., Nicol Rd., Karachi.

■ Galvanized iron sheets, ASTM-A-361-59T, gages 24-30. M.S. sheets. CRCA, ASTM-A-366-58T, gages 16-30. M.S. plates, ASTM A-415-58A or standard specification, ⅛"-2". $10,500. Ref. No. PC/H/OSB/AID/64. S/A No. 375603. Hafeez Corp., Mr 1/27 Rambharti St., Jodia Bazar, Karachi.

■ M.S. pipes; dia. 2", 3"; to ASTM-120, 53. M.S. plates, ⅛", 8'x4'; ASTM A-415-58T. $10,500. Ref. No. PC/J/OSB/AID/64. S/A No. 388154. Ref. No. PC/J/OSB/AID/64. Jafferalli H. K. Lakhani, Security Safe Deposit Chamber, Ground Floor, Dunoly Rd., Karachi.

■ Galvanized plain iron sheets, commercial, ASTM A-361-59T, zinc coating approx. 1.25 oz./sq. ft. both sides; 8'x3'; BG 16. 22, 24, 26, 30. $10,500. Ref. No. PC/H/OSB/AID/64. S/A No. 388442. Messrs. Haji Shakoor Osman, M-15 Iqbal Market, Bunder Rd., Karachi.

■ Galvanized steel sheets, zinc coating 1.25 oz./sq. ft., ASTM A-361-587; 8'x3'; gauges 22, 24, 26, 28. M.S. plate, commercial, ASTM A-20-59; 8'x4'x⅛". $10.500. Ref. No. PC/W/OSB/AID/64. S/A No. 385327. Western Foreign Trading Co., Opp. Miss Fatima Jinnah Girls Secondary School, Near Y.M.M.A., Lawrence Rd., Karachi 3.

■ Galvanized plain sheets, 24-30 gage, ASTM A-93-58T, with works test certificate. $10 500. Ref. No. PC/0/OSB/AID/64. S/A No. 243740. Overseas Trading Corp., 6 Bank of India Bldg., Bunder Rd., Karachi 2.

■ Galvanized plain sheets, prime commercial quality, coating 1.25 oz./sq. ft.. 8'x3', ASTM A-361-59T, tolerances per AISI; BG 24, 26, each $6 000; BG 28, $7,000; BG 30, $7,600. Prices c&f Karachi per long ton. particulars of packing for each item to be indicated, fob/fas c&f quoted separately, 100% U.S. flag vessel. Ref. No. PC/S/OSB/AID/64. S/A No. 385281. S. Serajuddin & Sons (Pakistan), Rambharti St., Marriot Rd., Karachi 2. Cable: TINSHEET, Karachi.

■ Galvanized plain sheets, zinc coating 1.25 oz./sq. ft., 96″x36″; BG 16, 24, 26, 28, 30. $10,500. C&f Karachi. Ref. No. PC/CIE/USOMW/64/955. S/A No. 367246. Afzal Bros., Muslim Bazar, Sargodha, W.

Purchases to be financed by a loan not yet authorized. U.S. source. Quotation date April 15. SBC-149.

■ Galvanized sheets, plain and corrugated, zinc coating 1.25; BG 16, 20, 24, 26; to ASTM A93-58T: M.s. plates, ⅛″, ⅜″, ¼″. to ASTM A-415-58T. M.s. pipes, dia. ½″-3″, to ASTM 120, 53. $10,500. S/A No. 387388. Lahore Trading Co., 22 Corner Chambers, McLeod Rd., Karachi 1.

■ Galvanized iron sheets, plain, coating 1.25, gauges 16-30, to ASTM A-361-59T. M.s. sheets, gauges 16-30, to ASTM A-366-58T. M.s. plates, thickness ⅛″-2″, to ASTM A-415-58T or standard specifications. $10,500. S/A No. 365849. Commercial Corp., Railway Rd., Lyallpur, W.

■ M.s. sheets, gauges 16-30, to ASTM A-366-58T. M.s. plates, thickness ⅛″-2″, to ASTM A-415-58T or standard specifications. M.s. joists, to ASTM A-7 4x2⅝″ through 10x5″. Black pipes, galvanized. ¼″ through 8″, to ASTM A-120 or API-5L. $10,500. S/A No. 387477. Mohamed Ashraf & Sons, Nicol Rd., Karachi.

■ Cold rolled steel sheets, 8′x3′, BG 18-30, ASTM A-366-58T. Stainless steel sheets, 8′x3′, BG 10-26, AISI-304. M.s. joists; 6′x3′, 6′x4′, 8′x4′; ASTM A6-54T. $10,500-equal lots. S/A No. 343516. Moazzam Industries Ltd., Bunder Rd., Opp. Serai Rd., Karachi 2.

■ Tool and die steel, oil hardening, high carbon, high chromium, to A.S.I. Standard D3; lacquered and properly bundled for shipment; through GSA; 1¼″ round, approx. 290 lb.; 1¾″ round, 570 lb.; 4½″ round, 1,075 lb.; 5½″ round, 1,620 lb. Steel plates, carbon, hot rolled, to ASTM A7-61T; 10′x5′x⅛″, 15′9″x5′x3/16″, approx. 12 T. each; works test certificate to be provided. Structural steel, to ASTM A7-61T. 28/32 tons tensile or equal, lengths 36/40 ft., works test certificate to be provided: R.s. joists, 9″x4″, 8″x4″, 7″x3⅝″, approx. 20 pc. each; 8, 7, 6 tons respectively. M.s. channels, 6″x3″, approx. 20 pc., 6 T. M.s. angles; 4″x3″x¼″, 3½″x3″x¼″, approx. 40 pc., 5 T. each; packing not to exceed 2,000 lb. each bundle. S/A No. 337058. William Jacks & Co., Ltd., 5 West Wharf Rd., Karachi. Cable: ASTORR.

■ Galvanized plain sheets, 1.25 coating, gauges 16-30, to ASTM A-361-59T. M.s. sheets, CRCA, gauges 16-30, to ASTM A-366-58T. M.s. plates, ⅛″-2″, to ASTM A-415-58T or standard specifications. M.s. joists, to ASTM A-7 or standard specifications; 4″x2″ through 12″x6″. $10,500. S/A No. 347491. Safe Traders, Virjee St., Jodia Bazar, Karachi.

■ M.s. plates, hot rolled, to ASTM-415, A-7; 8′x4′; thickness ⅛″-2″, any one size or more to be ordered; M.s. chequered plates, 8′x4′x¼″; m.s. channels, to A-7; 6″x3″, length approx. 40 ft.; m.s. round bars; dia. 7″, 8″, 9″, 10″; lengths 18′-22′, any one or more to be ordered; $10,500. S/A No. 385450. Prices per l.t., c&f Karachi, 100% U.S. flag vessel. Haji Dawood Osman Abdulla, No. 11 New Memon Masjid, Newneham Rd., Karachi. Cable ABEHAYAT.

■ Galvanized corrugated sheets, prime commercial quality, to ASTM 361-59T-A93, zinc coating 1.25 oz./sq. ft. both sides; 10⅔″ corrugation ¾″ of ⅝″ deep; 26 G; 10′x3′, 6′x3′, approx. $3,100 each. Galvanized plain sheets, prime commercial quality, zinc coating 1.25 oz./sq. ft. both sides, to ASTM A-361-59T or A-93; 8′x3′; assorted in BG's 16-30, quantity per gauge not less than 10 l.t.; approx. $22,100. M.s. sheets, CRCA, to ASTM 366-58T, commercial quality, basic open hearth; 8′x3′; assorted in BG's 22-30; quantity per gauge not less than 10 l.t.; approx. $10,500. M.s. sheets/plates, HRCA, to ASTM-415, A-7, commercial, basic open hearth; 8′x4′; BG 12, 14, 16, approx. $9,300; thicknesses ⅛″, 3/16″, ¼″, ⅜″, ½″, approx. $14,700; quantity per gauge/thickness not less than 10 l.t. Prices per l.t., c&f, cost of packing included in price, offers to be submitted in triplicate; 100% U.S. vessel. S/A No. 350787. Volkart (Pakistan) Ltd., P.O. Box 4666, McLeod Rd., Karachi 2.

■ Galvanized plain sheets, prime quality, to ASTM A-361-58T, zinc coating 1.25 lb./sq. ft., BG 16, 30; 8′x3′; $10.500. Mill test certificate to be supplied. S/A No. 387389. Premier Importers, Tah elram Khemchand Rd., Karachi 2.

■ Galvanized sheets, prime, zinc coating 1.25 oz./sq. ft.; 3′x8′; plain, BG 16/30 and/or ASTM A-361-59T or 93A; corrugated BG 24, 26, 28; and/or CRCA steel sheets. P/O, BG 16/30 and/or ASTM A-366-58T. M.s. plates; 4′x8′ or alternative; thickness ⅛″-1″; to ASTM A-415 or A-7. $10,500. C&f Karachi. 100% U.S. flag. Fas cost per l.t. and ocean freight to be indicated separately. S/A No. 377737. Ismail Ibrahim. Ireland Rd. off Lawrence Rd., Opp. Taufiq Oil Mills, Karachi.

■ M.s. plates, hot rolled, ASTM A-7; 8′x4′x¾″; $2.100. Steel sheets, cold rolled, ASTM A-366; 8′x3′; BG 18, 20, 22, $2.100 each. M.s. pipes, ASTM A-120 or A-53, random lengths, 2″ dia.; $2.100. Works test certificate to be furnished. C&f Karachi. S/A No. 250531. Prices per l.t.. particulars of packing for each item to be indicated, fob/fas cost and freight quoted separately, 100% U.S. flag. Asafia Fountain Pen Corner, Karachi.

■ Bright steel wire and/or galvanized steel wire and/or copper coated steel wire, to ASTM A-1010, ASTM A-1065, in coils, gauges 4-24; prime and/or stock lot material and/or excess wire and/or mill gauges acceptable. $10,500. C&f Karachi. 100% U.S. flag vessel. fas cost per l.t. and ocean freight indicated separately. S/A No. 379752. Habib Traders. Abba Sumar St., Gari Khata. Kutchery Rd., Karachi.

■ Galvanized plain sheets, commercial, ASTM A-93. 1.25 oz. coating, 8′x3′, BG 24, 26, 30; $10,500. Prices per l.t., c&f Karachi, particulars of packing to be indicated. fob/fas cost and freight quoted separately. 100% U.S. flag vessels. S/A No. 384136. Hashmat Brothers, Nicol Rd., Karachi 2.

■ Steel sheets, general purpose, cold rolled, pickled and oiled, to ASTM A-366-58T, 11 BG, approx. 3 T. Same, 12 BG, approx. 15 T. M.s. sheets, hot rolled, pickled and annealed, scale free, suitable for electroplating, 8 BG. 10 T. Bright hard drawn spoke wire, suitable for plating, high carbon, 14 SWG, 3 T. Flash-in steel tubing, electric resistance welded. bright, oiled inside and outside, in cut pieces, to ASTM A-53 or equivalent, for bicycle frames, approx. 55.000 nc. M.s. sheets, ASTM A-366-58T. approx. 4 T. M.s. shaftings. to AISI-1018, approx. 5 T. Various sizes, descriptions. 100% U.S. flag vessel. Prices per l.t., c&f Karachi, ocean freight indicated separately. S/A No. 342471. Greaves Cotton & Co. (Pakistan) Ltd., Hakimsons Bldg., 1 West Wharf Rd., P.O. Box 4908. Karachi 2.★

Above to be financed by a loan not vet authorized. U.S. source. Quotation date April 7. SBC-140.

■ Galvanized plain steel sheets, open hearth, prime commercial, 1.25 oz. zinc coating/sq. ft. both sides; 24, 30 BG; 3′x8′; $10,500. 100% U.S. flag vessel. S/A No. 355670. Mohammad Sharif, O/S Serai Sultan, Landa Bazar, Lahore, W.

■ Galvanized plain sheets, commercial, 1.25 oz. coating/sq. ft.; 8′x3′; gauges 22, 24, 26, 28, 30; $10,500; c&f Karachi. Prices per l.t., particulars of packing to be indicated, fob/fas cost and freight quoted separately, 100% U.S. flag vessel. S/A No. 371440. Javed & Bros., 561/A, Inside Bhati Gate, Lahore.

■ High tensile spring steel wire, double dip coppered, 95/115 T. tensile; gauges 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 17½ in equal weights; in one-length coils of approx. 200/250 lb. ea., wrapped in waterproof paper. Or, galvanized plain steel sheets, 1.25 oz. coating, 8′x3′, BG 24-30; galvanized corrugated steel sheets, 32″ wide, 6/10 ft., BG 26/28. $10.500. 100% U.S. flag vessel. S/A No. 368614. Kashmir Auto Co., Chawinda, District Sialkot.

■ M.s. pipe; dia. 3″, 4″, each $5.250. Quotations in duplicate; prices net, including packing cost, if any; firm and final on basis fob rate, freight rate, total c&f Karachi price. S/A No. 372920. Globe Industrial Store Co., 6 Brandreth Rd., Lahore 7. Cable: ENTERPRISE.

■ Galvanized plain sheets, commercial, coating 1.25 oz.; 3′x8′; BG 16-30. Galvanized wire, soft; SWG 6, 8, 10, 12, 18, 20; in unwrapped catchweight coils of 100/150 lb. $10,500. S/A No. 365379. Mobin-ud-Din & Sons, 128 Loha Market, Landa Bazar, Lahore.

■ Steel rounds, 1½″ to 8½″; galvanized corrugated steel sheets, BG 26, length 8 ft. M.s. beams, R.S. joists, 6x3″ to 10x5″. H.R. electrical steel sheets, coated, max. core loss 1.65 W/KG at 10.000/50 cycles, 26 BG, 3′x6′. $10,500. S/A No. 364433. Sadiq Trading Corp., 39 Godown Rd., Lahore. Cable: same.

■ M.s. sheets, CRCA, pickled and oiled, commercial, to ASTM A-366-58T; 8′x3′ and/or 6′x3′; BG 16-30. M.s. plates. soft, commercial quality, to ASTM A-415-58T or SAE 1010; thickness k/8″-1″; 8′x4′ and/or 5′x10′ and/or 5′x20′. Galvanized plain sheets, commercial, 1.25 oz. zinc coating, bright. soft. to ASTM A-361-59T, BG 16-30; 8′x3′ and/or 6′x3′. $10,500. C&f Karachi. S/A No. 366220. Mohammed Aslam & Co., Tando Agha Phulaili, Hyderabad, W.

■ Galvanized plain sheets, commercial, coating 1.25 oz.; 3′x8′; BG 24, 26, 28, 30. S/A No. 367532. Nisar Hussain Bahar Hussain, I/S Haram Gate, Kala Mandi Bazar, Multan City.

■ Galvanized plain sheets, commercial, coating 1.25 oz.; 3′x8′; BG 24, 26, 30. Galvanized corrugated sheets, commercial, coating 1.25 oz.; 10/3″ corrugation 5/8″ deep, 32″ wide after corrugation; BG 24, 26; lengths 96″-120″. M.s. plate, commercial, to ASTM A-415-58T, carbon 0.33% max.; 4′x8′; ¼″ 3/16″. S/A No. 373901. Taj Muhammad & Bros., Shop No. 216, Loha Market, Landa Bazar, Lahore.

■ Galvanized corrugated iron sheet, 1.25 oz. coating; 10 corrugation; 6′x3′ to 10′x3′; BG 24, 26; 15 T. Galvanized plain sheet, 1.25 oz. zinc coating; 6′x3′ to 10′x3′; 6′x4′ to 10′x4′; BG 24, 26. M.s. plate, Lloyds tested; 4′x4′x⅛″, ¼″; 8′x4′x⅛″, ¼″; 6′x3′x⅛″, ¼″; 5 T. Galvanized iron pipe, ½″-1½″; 15.000 ft. S/A No. 270852. Fibre Traders Ltd., 3 Reazuddin Lane, Chittagong, E. Cable: KAPOK, Chittagong.

■ Galvanized iron wire, soft; gauges 8-24. Approx. $15.700. S/A No. 290924. Epak Traders (Industrial Division) 73, Nawabpur Rd., Dacca 1. Cable: RAZACO.

■ Galvanized corrugated steel sheets, prime, 1.25 oz. zinc coating; 24-26 BG; 3′x6′/10′.

M.s. plates, ¼″, 3/16″, ⅛″. Galvanized steel pipes, 1″, 1½″, 2″ 2½″. Galvanized plain steel sheets, prime, 1.25 oz. zinc coating; 24, 26, 31, 32, 34 BG. $10,500. C&f. S/A No. 283834. Abdur Rahaman, Mohori Para, Agrabad, Chittagong.

■ Galvanized iron/steel corrugated sheets, 1.25 oz. zinc coating, 10/3 corrugations, 6′-10′ long, BG 26. Galvanized iron-steel pipes, British/U.S. threads and sockets, random lengths 18′-25′, dia. 1½″, 4″, 6″. M.s. sheets and/or plates; 4′x8′; ¼″, 3/16″. $10,500. S/A No. 282183. Abdul Hussain Sowdagar, 289 Terri Bazar, Chittagong. Cable: same.

■ Galvanized corrugated steel sheets, prime, 1.25 oz. zinc coating/sq. ft.; 10/3″ corrugation, 32″ width after corrugation; BG 26; 3′x6′/10′. Galvanized steel sheets, plain, prime, 1.25 oz. zinc coating/sq. ft.; 3′x6′, 31 GSG, 32 UCG, 34 USG, 24 BG; 26 BG; 4′x8′, BG 24, 26. $10,500. C&f. S/A No. 286991. Mohammad Wazir Ali Sowdagar & Bros., Station Rd., Chittagong. Cable: GRAPEWALA, Chittagong.

■ Galvanized iron/steel corrugated sheets, 1.25 oz. zinc coating, 10/3″ corrugations, 6′-10′ long, 26 BG. Galvanized iron-steel pipes, British threads and sockets, random lengths 18′-25′, dia. 1″-1½″. Galvanized iron/steel plain sheets, 1.25 oz. zinc coating; 3′x6′, 3′x8′; BG 30, GSG 31. M.s. plates and/or sheets; 4′x8′; ¼″, 3/16″. $10 500. S/A No. 307117. Ross Corp. 4 Shuja Kathghar Lane, Chittagong. Cable: same.

■ Galvanized corrugated steel sheets, prime, 1.25 oz. zinc coating, BG 24, 26; 3′x6′/10′. M.s. plates, ¼″, 3/16″, ⅜″. Galvanized plain steel sheets, prime 1.25 oz. zinc coating; 31 GSG, 34 USG, 30 BG. Galvanized pipes, dia. ½″, 2″, ¾″, 2½″, 1″, 1½″. $10,500. C&f. S/A No. 284099. Raja Co., Chittagong.

■ Galvanized corrugated steel sheets, prime, 1.25 oz. zinc coating; 3′x6′/10′; BG 24, 26. S/A No. 271456. $10 500. C&f. Delwar Hossain Sowdagar, Chaktai, Chittagong.

■ Galvanized iron/steel corrugated sheets, 1.25 oz. zinc coating, 10/3″ corrugations 6′-10′ long, 26 BG; $5.250. Galvanized iron/steel pipes, British threads and sockets, random lengths 18′-25′; 1½″ dia., approx. $2,600; 3″ dia., approx. $2 600. S/A No. 260765. Pakistan Paradise Corp., 866 Asadganj, Chittagong. Cable: same.

■ Galvanized iron/steel pipes, British threads and sockets, random lengths 18′-25′; dia. 1½″. $10.500. S/A No. 276670. Ali Ahmed Bhuya, P.O. & M.O. Sonapur Bazar, Dist. Noakhali. Cable: same.

■ Galvanized flat plain sheets, 1.25 oz. zinc coating; BG 30, 31, 34, 36; 3′x6′, 3′x8′; $16,-500. S/A No. 300117. Traders-De-Pak, Wejihun Bagh, Katalgonj, Chittagong.

■ Nail wire; gauges, 6″, 8″, 9″, 10″ approx. 15 T. each; gauges 6″, 8″, 9″, 10″, approx. 15 T. each; 12″ gauge, 20 T.; gauges 13″, 14″, 15″, 25 T. each. Approx. $31,300. S/A No. 303662. Elahee Buksh & Co., Ltd., 126 Sadarghat Rd., Chittagong. Cable: CARTRIDGES, Chittagong.

■ Galvanized corrugated iron sheets, prime, 1.25 oz. zinc coating; 10/3″ corrugation, 32″ width after corrugation; BG 26; 3′x6′-10′. $10,-500. S/A No. 271312. Manufacturers Eastern Agency, Amjad Ali Rd., Sylhet, E.

■ CRCA sheets, bright, new material, prime; 8′x3′; gauges 26, 28, 29, 30, 31; approx. 50 T. CRCA sheets, bright, new material, prime quality; 20″x28″; gauges 26, 28, 29, 30, 31; approx. 124 T. In skids of one ton each. C&f Chittagong. S/A No. 309985. The Pak Enamel & Aluminium Works, Ltd., 12 Terry Bazar, Chittagong. Cable: LEOPARD, Chittagong.

■ Galvanized corrugated steel sheets, prime, commercial coating 1.25 oz/sq. ft., 26 BG; 10/3″ corrugation, 5/8″ deep, 32″ wide after corrugation; 6′-10′. Mill certificate to be provided, freight shown separately. $10,500. C&f Chittagong. S/A No. 308051. Nural Anwar Chowdhury, 72 Islampur Rd., Dacca. Cable: same.

■ Galvanized plain sheets; 8′x3′; 16, 30 BG, approx. $10,500 each; 24, 26 BG, approx. $9,-450 each. G.C. sheets; 8′x3′; 24 BG, $12,100; 26 BG, $6,300. M.s. sheets, 8′x3′, BG 20, 24, 26, each $4,200; 8′x4′, 10 BG approx. $8,400, 12 BG, $5,000. M.s. plates; 8′x4′; 3/16″, ¼″, each $4,200; ⅜″, 1″, each $2,100; ½″, approx. $3,-350; ¾″, $2,500. Quotations in duplicate, firm and final on basis fob rate, freight rate, total c&f Karachi price; agency commission, if any, to be shown; prices net, including packing cost. S/A No. 236679. Syed A.&M. Wazir Ali, 56 The Mall, Lahore. Cable: SYED, Lahore.

■ Galvanized iron/steel corrugated sheets, 1.25 oz. zinc coating, 10/3″ corrugations, 6′-10′ long, BG 26. Galvanized iron-steel pipes, British/U.S. threads and sockets, random lengths 18′-25′, dia. 1½″, 4″, 6″. M.s. sheets and/or plates; 4′x8′; ¼″, 3/16″. Galvanized iron/steel plain sheets, 1.25 oz. zinc coating; 3′x6′, 3′x8′, GSG 31. $10.500. S/A No. 306756. Haque Trading, 102 Nalapara Rd., Chittagong. Cable: same.

To be financed by a loan not yet authorized. U.S. source. Quotation date April 6. SBC-140.

■ Electrolytic tinplate waste waste, 0.25 coating, 18″x24″, soft temper, both sides bright, 30 gauge and lighter, $10,500. Ref. No. ICA: OSB:BKS/1189. Ghulam Nabi Mohammed Ebrahim, Minwala Market No. 1, Karachi.

■ Electrolytic tinplate, prime W/A quality, bright finish, 0.25 coating, 30 gauge; 18¾x28, $5.250; 20″x30″; $5 250; c&f Karachi. Original mill delivery, packing on wooden platforms of approximately one ton, waterproof paper-lined metal envelopes, securely metal strapped. 100% U.S. flag vessels, fob/fas cost per l.t. and freight quoted separately. Ref. No. ICA:OSB: BKS/1195. Habib Trading Co., 112 Kutchi Gali No. 2, Karachi 2.

To be financed by a loan not yet authorized. National Bank of Pakistan, Local Office, Opp. Boulton Market, Bunder Rd., P.O. Box 4840, Karachi 2. U.S. source. Quotation date April 9. Ref. No. ICA:OSB:BKS. Subject to GSA Defense Materials Service procedure. SBC-137.

■ Steel strips, 3″/24″, 10G/30G, any U.S. standard specification. Fas, c&f. $10,500. Ref. No. OSB-109-604. Shariff Silk Emporium, Kagzi Bazar, Tank No. 5, Karachi 2.

■ Electrolytic tinplate, 30 G, 18¾″x28″ and/or 20″x30″, any U.S. standard specification. Fas, c&f. Ref. No. OSB-105-605. A. Latif S/o Ahmed, O.T. 8/66, Kagzi Bazar, Karachi 2.

■ Pig iron, foundry grade FL-23 or alternative; $5,250. Ref. No. OSB-106-606. Messrs. Ghulam Hussain, Herchand Rai Rd., Jinnahbad No. 2, Karachi.

■ Tinplate, prime coke and/or electrolytic, coating 0.25/1.25, gauge 30, 18″x24″ and larger, and/or 20″x30″; $5,250. Ref. No. OSB-108-606. Messrs. Ghulam Hussain Herchand Rai Rd., Jinnahbad No. 2, Karachi.

■ Electrolytic tinplate, perfect quality, 0.50 and 0.75 lb. coating and better, 107 lb. B.W., 30 gauge, soft temper, 18¾″x28″, 20″x30″; each size to be packed under separate skid, usual grade. Electrolytic tinplate, 0.25 coating per base box, 112 sheets per pkg., 107 lb. B.W., 30 gauge, 18¾″x28″, 20″x30″. Electrolytic tinplate, 18″x24″ and larger, assorted to size, 107 lb., 30 gauge, 0.25 coating both sides, bright, soft temper. Electrolytic tinplate, 18″x 24″ and larger, 30 gauge and lighter, 0.25 coating both sides, bright, soft temper. $10,500. Prices per l.t., c&f Karachi, particulars of packing for each item to be indicated, fob/fas cost and freight quoted separately, 100% U.S. flag vessels. Ref. No. OSB-107-607. Messrs. Bawany Corp., Dandia Bazar, Off Jodia Bazar, Karachi 2, W. Cable: FLAVOUR.

■ Tinplates, electrolytic and/or prime coke, gauge 30, 18″x24″ and up, and/or 18¾″ or 20″x 30″; $10,500. 100% U.S. flag vessel. Prices per l.t., c&f Karachi, ocean freight indicated separately. Ref. No. OSB-109-609. M/s Hasam Noormohamed, Kagzi Bazar, Karachi.

■ M.s. billets, BSS 15, to SAE 1010, alternatively ASTM/A-15, TPSI 28/32, 20% elongation, 18 ft. and above, 2″x2″ and/or 2½″x 2½″; approx. 1,000 T. Ref. No. OSB-110-610. Hafiz Abdullah, Rampart Row, Near Lal Masjid, Karachi.

To be financed by a loan not yet authorized. National Bank of Pakistan, Local Office, Opp. Boulton Market, Bunder Rd., P.B. 4840, Karachi 2. Ref. No. ICA:OSB:BKS/1146. U.S. source. Quotation date April 6. Tinplate subject to GSA Defense Materials Service procedure. SBC-137.

■ M.s. strips, to ASTM A-343, grade M-43; widths 9 3/16″, 6 3/16″, 7¼″, 7 7/16″, 7 11/16″; thickness 0.0185″; weight of coil/roll not more than 1½ T; $10,500; c&f Karachi. Ref. No. FEX:BR:1696. Crown Metal Works (Regd.), Nai Abadi, Gujrat.

■ M.s. strip, to ASTM-A-343, grade M-43; widths 7.5″, 6″; thickness 0.0185″; in rolls not more than 1½ T; $21,000. M.s. strip, cold rolled; 2¼″, 3″, 3¾″, 4½″ wide, ⅛″ thick; $10,500. Ref. Nos. FEX:BR:1695, 1694. 100% U.S. flag vessel. H. Chiragh Din Abdul Wahid & Co., Ltd., G.T. Rd., Gujrat, W. Cable: PAKFAN.

■ Electrolytic tinplates, 0.25 coating per base box, 112 sheets per pkg., 107 lb. B.W., 30 gauge; 18¾″x28″ and/or 20″x30″; packed in fully waterproof paper lined metal units weighing 2,000-2,700 lb., mounted on wooden platforms, skids not over 4″ high; $10 500. Ref. No. FEX:BR:1693. Messrs. Lahore House, New St., Rawalpindi City, W.

■ Electrolytic tinplate, 0.25 coating per base box, 112 sheets per pkg., 107 lb. B.W., 30 gauge, 18¾″x28″ and/or 20″x30″; packed in fully waterproof paper lined metal units weighing 2,000-2,700 lb., mounted on wooden platforms, skids not over 4″ high; $5,250. Machine cast foundry pig iron; approx. analysis, Si 2.5-3.25%, Ph .30-1%, Mn 1-1.25%, Su .05% max., C 3.00-4.5%; $5.250. Ref. No. FEX:BR:1697. Messrs. Central Wire Industries, H.O.B. 114, New St., Rawalpindi City, W.

To be financed by a loan not yet authorized. National Bank of Pakistan, Rawalpindi Cantt. U.S. source. Quotation date April 8. Tinplate subject to GSA Defense Materials Service procedure. SBC-137.

■ Pig iron, machine cast, foundry grade, slabs of approx. 32 lb. each; analysis, C 3-4%, Si 2.75-3.25%, Mn 1-1.50%, Ph 0.40% max., Su 0.035% max.; ASTM A-43-60; $168.000. Ref. No. AA:418:64. New Era Metal Industries Ltd., Dost Bldg., M.A. Jinnah Rd., Chittagong. Cable: CASTINGS, Chittagong.

■ M.s. billets, 2″, 2¼″, 2½″, 2¾″, 3″, 3¼″; ASTM A-273-58T; $525.000. Ref. No. AA: 419:64. Sultan Mowjee Steel Industries Ltd., Dost Bldg., M.A. Jinnah Rd., Chittagong. Cable: MOWJEE, Chittagong.

To be financed by a loan not yet authorized. United Bank Ltd., Head Office, Karachi. U.S. source. Quotation date April 8. SBC-137.

■ M.s. billets, prime, standard quality, to

SAE 1020/1025, heat marks die stamped, works test certificate to be furnished, length 18 ft. or above, 2" square; $21,000; c&f Karachi. Moghal Mechanical Co. & Steel Re-Rolling Mills, 21-C Shalimar Link Rd., Lahore. Cable: MOGHAL MECHANICAL CO.

■ Iron strips; 9"x10 BG, 11"x10 BG, 5"x11 BG, 3"x13 BG, 2¼"x14 BG; $21,000. M/s Commercial House, Thaker Singh Gate, Gujranwala.

■ M.s. billets, standard quality, prime, length 18 ft. and above, 2"x2"; heat mark die stamped, accompanied by works test certificate; $42,000; c&f Karachi. Prices per l.t., particulars of packing for each item to be indicated, fob/fas cost and freight quoted separately. Afzal Steel Re-Rolling Mills, Shalamar Town, New Power House, Lahore.

To be financed by a loan not yet authorized. National Bank of Pakistan, Local Office, Lahore. U.S. source. Quotation date April 8. Ref. No. FE/LC/OSB/60/4409. 100% U.S. flag vessels. SBC-137.

■ Foundry grade pig iron, machine cast; analysis, Si 2.75-4%, C 3-4%, Mn 0.50-1.00%, Ph 0.40 max., Su 0.05 max. $10,500. 100% U.S. flag vessel. M/s Kashba Engineering Works, Kushtia, E. Ref. No. FE/LC/OSB/9353/1716. Quotation date April 7. National Bank of Pakistan, Foreign Exchange (Import) Dept., Local Office, Dacca.

■ Electrolytic tinplate, prime, 30 G, 18¾"x28" and/or 30"x20"; $10,500. Shariff Silk Emporium, Kagzi Bazar, Tank No. 5, Karachi 2. Ref. No. ICA:OSB:BKS/1146. Fas. c&f. Quotation date April 6. Subject to GSA Defense Materials Service procedure. National Bank of Pakistan, Local Office, Opp. Boulton Market, Bunder Rd., P.O. Box 4840, Karachi 2.

To be financed by a loan not yet authorized. U.S. source. SBC-137.

■ Pig iron, to ASTM-A-43-60; $10,500. Messrs. Yaaly Products, 54 Brandreth Rd., Lahore.

■ Pig iron, to ASTM A-43-60; Si 2.50% min., Su 0.05% max.; $11,200. 100% U.S. flag vessel. M/s Irshad & Bros., Industrial Area, Loha Market, Lahore.

■ Pig iron; C 3.5-4%, Si 3.25-3.50%, Su 0.05% max., Ph 0.31-0.50%, Mn 1.01-1.25%; $21,000; c&f/fas Karachi. Malik Abdullah & Co., Badami Bagh, Lahore.

■ Electrolytic tinplate W/W, BG 30, 18"x24" and larger, QQ-T-425; $10,500; c&f Karachi. 100% U.S. flag vessel. Khawaja Rashid Raza Mohd Akram, Hide Market, Lahore 6.

■ Machine cast foundry pig iron; C 3.5/4.5, Si 2.5/3.5, Mn .5/1.0, Ph .3/.5, Su .05% max.; $10,500. Prime tinplate, electrolytic, U/A, coating 0.25 and 0.50 lb., 30 gauge; 20"x30", 18¾"x28"; B.W. 107/108; $10,500. Bhaion-ki-Dokan (Regd.), Shamsabad, Misrishah, Lahore.

To be financed by a loan not yet authorized. National Bank of Pakistan. Local Office, Lahore. Ref. No. FE/LC/OSB/62. Quotation date April 10. U.S. source. Tinplate subject to GSA Defense Materials Service procedure. SBC-137.

■ Hot rolled steel strips, ASTM A-303-58T; 1"x16 SWG. ½"x26 SWG; $10,500. Ashraff & Ashraff. 282 Anderkilla, Chittagong. Cable: MURAD, Chittagong, East.

■ M.s. strips; standard sizes, gauges; width 280 mm., thickness 3.251 mm. max.; packing rolls/coils 1½ T. max.; approx. $104,200. 100% U.S. flag vessel. Ahmed Alimohamed, 343 Khatunganj, Chittagong. Cable: same.

■ M.s. strips, standard sizes, gauges; width 280 mm., thickness 3.251 mm., max.; packing coils/rolls 1½ T. max.; approx. $104,200. 100% U.S. flag vessel. Osman Haji A. Cani, 343 Khatunganj, Chittagong. Cable: same.

■ Coke tinplate, prime, U/A, 1.25 coating, 30 G; 18¾"x28", 20"x28", 20"x30". Electrolytic tinplate, prime, U/A, 25 coating, 30 G; 18¾" x28", 20"x28", 20"x30"; electrolytic prime tinplate, U/A, 50 and 75 coating, at standard extras per size. $20,000. Subject to GSA Defense Materials Service procedure. M/s. B. Zaman & Co., 9 Bundel Rd., Chittagong.

To be financed by a loan not yet authorized. National Bank of Pakistan, Chittagong. Quotation date April 7. Ref. No. FE/LC/OSB/4367/1390. U.S. source. SBC-137.

■ Foundry pig iron; analysis, C 3.3-4%, Si 3.01-3.25%, Su 0.05% max., Ph 0.31-0.50%, Mn 1.01-1.25%; $10,500; c&f/fas. Quotation date April 8. M/s Doleswar Iron Works, Narayangonj Rd., Kadamtali, Dacca, E. Ref. No. FE/LC/OSB/301/9429/1805. National Bank of Pakistan, Foreign Exchange (Import) Dept., Local Office, Dacca.

■ Pig iron, to ASTM A-43-60; analysis, C 3.00-4.50%, Su 0.05 max., Ph 0.5%, Mn 1.25% max., Si 3.01-3.25%; $10,500. 100% U.S. flag vessel. Quotation date April 11. Anjum Corp., 37/7 Nisbat Rd., Lahore, W. Ref. No. FE/LC/OSB/63. National Bank of Pakistan, Local Office, Lahore.

To be financed by a loan not yet authorized. U.S. source. SBC-137.

Pig Iron: carbon 3.5-4.2%, silicon 2.5-3.0%, manganese 0.6-0.9%, phosphorus 0.4% max., sulphur 0.04% max.; ferro silicon: ferro silicon 75-80%, basis 75%, analysis 79%; ferro manganese: carbon 6-7%, silicon 1.5% max., phosphorus 0.30% max., sulphur 0.05% max.; ferro-silicon: silicon 75%, alumin 2%, manganese 0.50%, sulphur 0.05%, phosphorus 0.05%, carbon 0.10%; m.s. sheets: carbon 0.95-1.10%, manganese 0.60-0.80%, silicon 0.25-0.40%, phosphorus 0.025%; c.s. strips: carbon 0.84-0.99%, manganese 0.60-0.90%, silicon 0.15-0.30%; gun metal ingots B.S.S. 1400. Ittefaq Foundry & Workshop Ltd. (manufacturers), 90 Railway Rd., Lahore. WTD 3/2/64.

■ **PAKISTAN**—Electric resistance welded cold rolled flash-IV mechanical steel tubing, unannealed, oiled inside and outside for 24" men's popular model bicycles, in cut lengths and in sets, packed in wooden cases, 400 sets per case; m.s. round bars, bright drawn, free cutting to BSS ENLA, in approx. 15' lengths, oiled, packed in bundles wrapped in oil paper and hessian; round, bright hard drawn, high carbon, gamma spring steel wire, automatic knotting and coiling quality, packed in catch-weight coils, 13 items, various sizes and quantities. S/A No. 358844. Capital Industries, Ltd., Ahmed, Luxmi Bldg., McLeod Rd., Lahore. Cable: EAGLECYCLE, Lahore. SBC-152.★

■ Galv. plain sheets, 1.25 oz. zinc coating per sq. ft. both sides, prime, commercial. BG 16, approx. 20 tons; BG 24, 15 tons; BG 30, 15 tons. Shipment required on 100% U.S. flag vessel. S/A No. 362081. Munir Bros., New Khanna Bldg., 46-Brandreth Rd., Lahore.

■ Galv. plain sheets, zinc coating 1.25 oz. sq. ft., BG 30x96x36"; BG 24x96x36", $10,500 c&f Karachi. S/A No. 364598. Kh. Rashid Ahmad, Trunk Bazar, Sialkot City, W.

■ Galv. corrugated sheets, commercial. coating 1.25 oz., 10/3" corrugation, 5/8"deep. 32" wide after corrugation, lengths 96 to 120", 24, 26 BG; galv. plain sheets, commerical, coating 1.25 oz., 24, 26. 30. BG, 3x8'. $10.500. S/A No. 364705. Abdul Shakoor Muhammad Mubin, 137/B, Main Bazar, Chishtian.

■ M.s. joists, 28/33 T.P.S.I. lengths 30 ft., size 18x7½" or 7", or equal, 56 nos.; m.s. channels, 28/33 T.P.S.I., 30 ft. length, size 12x3½ or 3", or equal, for balance of amount after joists, $10,500. F.a.s. per l.t. shipment 100% U.S. flag vessel. S/A No. 371410. Ch. Hardware & Machinery Stores, Saddar Bazar, Pirmahal, Dt. Lyallpur.

■ G.p. sheets, commercial, 1.25 oz. coating per sq. ft., size 8x3', gauges 20, 22, 24, 26, 28, 30 BG.; m.s. sheets, 8x3', gauges 20, 22, 24, 26, 28, 30 BG; stainless steel sheets, annealed. pickled, bright cold rolled, nonmagnetic, AISI type 302-304 and 430 2B finish, deep drawing, suitable for food and chemical industries, size 8x4' or 10x4', 18, 20, 22, 24 BG, approx. $14,700. Shipment required 100% U.S. flag vessel. Subject to GSA Defense Materials Services procedure, S/A No. 362049. Allied Metal Industries, Regd., 15 Barkat Ali Rd., Lahore. Cable: ALMETALS, Lahore.

■ High tensile spring steel wire, double dip coppered 95/115 tons tensile. in one length coils of approx. 200/250 lb. ea., wrapped in waterproof paper. Gauges 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 17½. In equal weights, or G.p. sheets, 1.25 oz. zinc coating, gauges 22, 24, 26, 28, 30 BG, $10,500. Quotations must be followed with samples for spring steel wire. Shipment on 100% U.S. flag vessels. S/A No. 364073. M. H. Shah & Co., 11, Railway Rd., Lahore.

■ Galv. plain sheets, prime, commercial, 1.25 oz. zinc coating, per sq. ft., on both sides, 3x8' size, BG 26, approx. 10 tons, BG 24, 10 tons; BG 16, 10 tons; cold rolled steel sheets, prime, commercial, 3x8' or 4x8', BG 18, 24, 26, 28, approx. 7 tons each; c&f Karachi, 100% U.S. flag vessel. S/A No. 373707. Cheap Electric Co., 20-Brandreth Rd., Lahore, W.

■ Galv. plain sheets, 1.25 oz. coating, per sq. ft., both sides, prime commercial, 3x8' size, BG 24, 26, 30, approx. 10 tons each; cold rolled steel sheets, polished, prime commercial, 3x8', size 26 BG, approx. 20 tons; c&f Karachi, on 100% U.S. flag vessel. S/A No. 382080. Maqsoodia Corp., Motti Bazar, Rawalpindi, W.

■ Galv. plain sheets, commercial, coating 1.25 oz., 24, 26, 30 BG, 3x8'; galv. corrugated sheets, CRCA, commercial coating 1.25 oz. 10/3" corrugation, 5/8" deep, 32" wide, after corrugation, in lengths of 96" to 120", 24, 26 BG; mild steel sheets, CRCA. to ASTM A-366-58T, 24, 26 BG, 3x8'; mild steel plate, commercial, to ASTM A-415-58T, carbon .33% max., 11/44x4'x8'; 1/8, 3/16, 3/8x4x8'; mild steel joists, to ASTM A-7, 5x3"x40-42', 6"x3⅜x40-42', $10.500. S/A No. 201917. Mohammad Ishaq & Sons, Tehseel Bazar, Sadik Abad.

■ Galv. plain sheets, commercial, coating 1.25 oz. 24, 26, 30 bg x 3x8'; mild steel sheets, CRCA, to ASTM A-366-58T, 24, 26 BG, 3x8'; galv. corrugated sheets, commercial, coating 1.25 oz. 10/3" corrugation, 5/8" deep, 32" wide after corrugation, lengths of 96 to 120", 24, 26 BG; mild steel plate. commercial, to ASTM A-415-58T, Carbon .33% max., 1/8, 3/16, ¼"x 4'x8', $10 500. S/A No. 365382. Mohammad Qayum, Chowk Shahid Ganj, Lahore.

Above to be financed by a loan not yet authorized. U.S. source. Quotation date April 15. SBC-152.

■ Cold drawn bright steel bars, to AISI C-1018, tensile 6,400 lb., P.S.I. yield, strength 54,000 lb. P.S.I., elongation 2", 15% reduction, greased and bundled in lengths of 12'; m.s. bright flat bars, to AISI C-1018, greased and bundled in normal lengths, ¼"x1", 2 tons; ¼"x2¼", 1 ton; ⅜"x1¼", 2 tons; mild steel angles, 5/8"x1/8", 1 ton; c&f Karachi, fas and freight charges quoted separately. S/A No. 350850. Johnson & Phillips, S.I.T.E., Manghopir Rd., Karachi. Quotation date April 18. Purchase to be financed by a loan not yet authorized. U.S. source. SBC-155.

■ Pig iron, to ASTM A-43-60; analysis: Si 3.0/3.5%, Mn 0.5/1.0%, Ph 0.6/1.0%, Su 0.05% max., C 3.0/4.0%; $10,500; c&f Karachi. Ref. No. FE/LC/64/4872, OSB 153. Modern Industries Regd., Nisbat Rd., Daska. Cable: FAZILCO, Daska.

■ Pig iron, to ASTM A-43-60; analysis: Si 3.0/3.5%, Mn 0.5/1.0%, Ph 0.6/1.0%, Su 0.05% max., C 3.0/4%; $10,500; c&f Karachi. 100% U.S. flag vessel. Ref. No. FE/LC/64/4872, OSB 154. Pakistan Engineering works, Samundri Rd., Lyallpur.

■ Pig iron, to ASTM A-43-60; analysis: Si 2.75/3.5%, Su 0.04% max., Ph 0.7/1.0%, Mn 0.6/1.0%, C 3.0/3.8%; $10,500; c&f Karachi. 100% U.S. flag vessel. Ref. No. FE/LC/64/4872, JMW/2164. The Jullundur Mechanical Works, 177 Link Rd., Moghalpura, Lahore.

Purchases to be financed by a loan not yet authorized. National Bank of Pakistan, Lahore. U.S. source. Quotation date April 13. SBC-154.

■ Electrolytic tinplate, prime, U/A, matte finish, to U.S. QQ-T-425, coating .50 lb., 107 lb. B.W., 21″x30″; $10,500; c&f Karachi. Winkola Ltd., Nabha Rd., Lahore.

■ Electrolytic tinplates, prime, U/A, to U.S. QQ-T-425; 30 G; 18¾″x28″, 20″x30″; $10,500; c&f. Ahmad Hussain & Co., 96 Anarkali, Lahore.

■ Pig iron, foundry grade, to ASTM A-43-60; analysis: C 3-4.50%, Su .05% max., Mn 1.25% max.; Ph 0.5% max., Si 3.01-3.25%; $10,500. 100% U.S. flag vessels. Ch. Jameel & Co., Amin Market, 11 Brandreth Rd., Lahore.

■ Tinplate, electrolytic, U/A, coating .25 and .50, B.W. 107/108 lb.; to U.S. QQ-T-425; 18¾″ x28″, 20″x30″; $10,500. Pig iron, foundry grade, to ASTM A-43-60; analysis: C 3.5/4.2%, Si 2/3%, Mn 0.5/1.0%, Ph 0.3/.5%, Su 0.05% max.; $31,500; c&f Karachi. Triumph Works, 69 The Mall, Lahore 3.

Purchases to be financed by a loan not yet authorized. National Bank of Pakistan, Lahore. U.S. source. Quotation date April 13. Tinplate subject to GSA Defense Materials Service procedure. Ref. No. FE/LC/64/4872. SBC-154.

■ Foundry grade pig iron, ASTM A-43-60, Si 2.75-3.5%, Mn 1-1.5%, C 3-4%, Ph 0.04% max., Su 0.035% max.; $10,500; fas/c&f. Prices per l.t., particulars of packing for each item to be indicated fob/fas cost and freight quoted separately, 100% U.S. flag. Ref. No. OSB-116-616. M/s Pak Foundry & Engineering Works, Ramswami, Lawrence Rd., Karachi. Cable: same.

■ Tinplates, electrolytic and/or prime coke, to U.S. QQ-T-425, gauge 30; coating 0.25, 0.50, 0.75 or 1.25; 18¾″x28″ or 20″x30″; $10,500. Prices per l.t., c&f Karachi, ocean freight rate indicated separately, usual export packing, 100% U.S. flag. Ref. No. OSB-117-617. M/s Pak Punjab & Sarhad Goods Transport Co., Embankment Rd., Kakri Ground Mithadar, Karachi.

■ Machine cast foundry pig iron, to ASTM A-43-60; approx. analysis: Si 2.5-3.25%, Ph 0.30-1%, Mn 1-1.25%, Su 0.05% max., C 3-4.5%; $10.500. Ref. No. OSB-118-618. M/s H.M. Rahim Bux Ellahi Bux, Peracha Bldg., Ali Akbar St., Rampart Row, Karachi. Cable: same.

■ Machine cast foundry pig iron, to ASTM A-43-60; approx. analysis: Si 2.5-3.25%, Ph 0.30-1%, Mn 1-1.25%, Su 0.05% max., C 3-4.5%; $5.250. Electrolytic tinplates, 0.25 coating/base box, 112 sheets/package, 107 lb. base weight, 30 gauge; 18¾″x28″, 20″x30″; to QQ-T-425; in fully waterproof lined metal units weighing 2,000-2,700 lb. net, mounted on wooden platforms, skids not over 4″ high. $5,250. Ref. No. OSB-119-619. G. Moinuddin & Co., 3 Yusuf Chamber, Bombay Bazar, Karachi. Cable: same.

■ Electrolytic tinplates, 0.25 nominal coating per base box, 112 sheets per package, 107 lb. base weight, 30 gauge; 18¾″, 20″x30″; to U.S. QQ-T-425; packed in fully waterproof lined metal units weighing 2,000-2,700 lb. net, mounted on wooden platforms, skids not over 4″ high. $5,250. Machine cast foundry pig iron, to ASTM A-43-60; approx. analysis: Si 2.5-3.25%, Ph 0.30-1%, Mn 1-1.25%, Su 0.05% max., C 3-4.5%, $5,250. Ref. No. OSB-120-620. Haji Ghulam Samandi Peracha, Mohamed Feroz St., Jodia Bazar, Karachi. Cable: GOODTEA.

■ Electrolytic tinplates, drawing quality, primes, U/A, bright finish, to U.S. QQ-T-425; coating 0.50, 18¾″x28″ and/or 20″x30″; coating 0.25, 18″x24″ and larger; $10,500; c&f Karachi. Ref. No. OSB-121-621. Abul Rehman & Bros., Rampart Row, Near Lal Masjid, Karachi.

■ Pig iron, foundry grade, ASTM A-43-60; $5.250. Tinplates, electrolytic/prime coke, to U.S. QQ-T-425, coating 0.25/1.25, gauge 30; 18″x24″; and/or 18¾″x28 and/or 20″x30″; $5,250; c&f. Ref. No. OSB-122-622. M/s. Zedee Corp., 3 Rauf Manzil, Meshanlea Rd., Karachi 3. Cable: AROOJAFH, Karachi.

■ Electrolytic tinplate, prime W/A, bright finish, 18¾″x28″, 30 gauge, to U.S. QQ-T-425, mill delivery, packed on wooden platforms of approx. one ton, in waterproof paper lined metal envelopes, securely metal strapped; and/or pig iron, to ASTM A-43-60; $10,500; c&f. 100% U.S. flag vessels; fob/fas cost per l.t. and freight quoted separately. Ref. No. OSB-123-623. Rahintullah Ebrahim Khanani, c/o A. Wahid A. Majid, Akhund A. Rehman Lance, Sharif Manzil, Karachi 2.

■ Foundry grade pig iron, to ASTM A-43-60; $10,500. Tinplates, prime coke and/or electrolytic, to U.S. QQ-T-425, gauge 30, 18¾″x28″ or 20″x30″; $10,500; c&f. Ref. No. OSB-124-624. Messrs. National Trading Corp., 17 Mulji Rd., Karachi 2.

■ Cold rolled steel strips, thickness 1.2-2.6 mm; width 58-128 mm; to ASTM A-190-59T. Hot rolled steel strips, thickness 1.2-2.6 mm; width 58-128 mm; to ASTM A-303-58T; $105,-000; fob/c&f. Prices per l.t., particulars of packing for each item to be indicated, fob/fas cost and freight quoted separately, 100% U.S. flag vessels. Ref. No. OSB-126-626. Husein Textile Mills, Ltd., 1st Floor, Insurance House No. 2, Habib Square, Bunder Rd., Karachi 2. Cable: COMMODITY.

■ Cold rolled steel strips, thickness 1.2-2.6 mm; width 58-128 mm; to ASTM A-190-59T. Hot rolled steel strips, thickness 1.2-2.6 mm; width 58-128 mm; to ASTM A-303-58T; $105,-000; fob/c&f. Prices per l.t., particulars of packing for each item to be indicated, fob/fas cost and freight quoted separately, 100% U.S. flag vessels. Ref. No. OSB-127-627. Husein Ebrahim, 1st Floor, Insurance House No. 2, Habib Square, Bunder Rd., Karachi 2. Cable: CASHEWNUTS.

■ Cold rolled steel strips, thickness 1.2-2.6 mm; width 58-128mm; to ASTM A-190-59T. Hot rolled steel strips, thickness 1.2-2.6 mm; width 58-128 mm; to ASTM A-303-58T; $105,000; fob/c&f. Prices per l.t., particulars of packing for each item to be indicated, fob/fas cost and freight quoted separately, 100% U.S. flag vessels. Ref. No. OSB-128-628. Abdul Latif Ebrahim, 1st Floor, Habib Square, Bunder Rd., Karachi 2.

■ Tinplates, coke/electrolytic, coating 0.25 or heavier, gauge 30 or lighter, 18x24 or larger, to U.S. QQ-T-425; $21,000; c&f. Ref. No. OSB-129-629. Punjab Weaving Works, Rawalpindiwala Bldg., 3/13 Serai Rd., Karachi. Cable: ISHAS, Karachi.

■ Machine cast foundry pig iron, to ASTM A-43-60; approx. analysis: Si 2.5-3.25%, Ph 0.30-1%, Mn 1-1.25%, Su 0.05% max., C 3-4.5%; $10,500. Ref. No. OSB-130630. Abdul Rahman Abdul Samad, 6 Dayaldas Bldg., Bombay Bazar, Karachi. Cable: same.

Purchases to be financed by a loan not yet authorized, National Bank of Pakistan, Karachi. U.S. source. Quotation date April 15. Tinplate subject to GSA Defense Materials Service procedure. SBC-153.

■ Pig iron, to ASTM A-43-60, foundry grade FL-23; analysis: C 3-4.50%, Su .05% max., Ph 0.5% max., Mn 1.25% max., Si 3.01-3.25%; $10,500. 100% U.S. flag vessel. Diamond Industries, Nisbat Rd., Daska, Sialkot, W.

■ Electrolytic tinplate, prime, 0.75 coating, B.W. 107/108 lb., 30 gauge; 19x28, 20x30; to U.S. QQ-T-425. Approx. $26,900. Subject to GSA Defense Materials Service procedure. Morafco Industries Ltd., Rakh Canal East Rd., Lyallpur. Cable: MORAFCO, Lyallpur.

■ Pig iron, ASTM A-43-60; cold rolled steel strips, ASTM A-100-59T; hot rolled steel strips, ASTM A-303-58T. $21,000. 100% U.S. flag vessel. Lahore Pipe Co., 48-A Brandreth Rd., Lahore.

■ Pig iron, ASTM A-43-60. $10,500. 100% U.S. flag vessel. Lahore Industries, Outside Sarai Sultan, Lahore.

Purchases to be financed by a loan not yet authorized. National Bank of Pakistan, Lahore. Ref. No. FE/LC/OSB/72/5744. U.S. source. Quotation date April 22. SBC-153.

■ Galvanized corrugated iron sheets, 1.25 oz. zinc coating/sq. ft., 26Gx32″x6, 7, 8, 9, 19 ft.; $5,250. Galvanized plain sheets, 34 USG, 3′x 6′; $5,250; c&f. Ref. No. PC/CTG/MISC/OSB. S/A No. 302949. Md. Musa & Co., Nazirhat, Chittagong. Cable: same.

■ Galvanized corrugated steel sheets, prime quality, 26 BG, zinc coating 1.25 oz./sq. ft. both sides; 10/3″ corrugations, ⅝″ depth, 32″ width after corrugation; 6′-10′; $10,500. Ref. No. PC/CTG/MISC/OSB. S/A No. 275158. Dilruba Traders, 193 Amarchand Rd., Chittagong.

■ M.s. sheets, cold rolled, oil pickled; 6′x3′; USG 12, 16, 18, 24, 26, 28; approx. $6,300. M.s. plate; 8′x4′; 1/8″, 3/16″, ¼″; approx. $4.200. Ref. No. PC/CTG/687. S/A No. 307617. Chittagong Sawmills & Engineering Works, Ashraf Ali Rd., Patherghatta. Cable: SAWMILLS, Chittagong.

■ Galvanized corrugated steel sheets, prime, 1.25 oz. zinc coating; 10/3″ corrugation, 32″ width after corrugation; 26 BG; lengths 6, 7, 8, 9, 10 ft.; $10,500. Ref. No. PC/CTG/MISC/OSB. Riaz Trading Corp., Hathajari Rd., Muradpur, Chittagong.

■ Corrugated galvanized steel sheets, 1.25 oz. zinc coating; 10/3″ corrugation, ⅝″ deep, 32″ wide after corrugation; lengths 6′-10′; BG 24, 26; packed 150/200 lb. in hand bundles. Galvanized steel pipe, English standard gas and steam coupling, random length 16-22 ft., ½″-4″. Hot rolled steel plates, 4′x8′x¼″, ⅜″; hot rolled steel sheets, 4′x8′x1/8″, 3/16″. M.s. angles, ASTM A-7-58T; 1½″x1½″, 1½″x 2″, 2″x2″, 2″x2½″, 2½″x2½″, 2½″x3″, 3″x 3″; ¼″. $10.500. Any two items to be imported in equal value; fas plus freight, c&f Chittagong, 100% U.S. flag vessel. Ref. No. PC/CTG/MISC/OSB. S/A No. 276687. Pakistan Umbrella Manufacturer, 525 Terribazar, Chittagong.

■ G.C.I. sheets, 1.25 oz. zinc coating, prime;

10/3" corrugation; BG 24, 26; 6'x3' to 10'x3'. M.s. plates, hot rolled, commercial, mill edge, carbon .33% max., 4'x8'. Galvanized steel pipes, seamless; British threads, sockets; random lengths 18/21 ft.; all sizes. Hot rolled carbon steel, USA manufactured, soft open hearth, merchant quality, random lengths 18-22 ft., equal and unequal angles of all sizes. Structural steel shapes, hot rolled, carbon, random lengths, M.s. joists and channels, all sizes; $10,500; fas rates, freight to Chittagong, indenting agent's commission to be indicated. Ref. No. PC/CTG/MISC/OSB. S/A No. 281799. Sharah Trading Co., 4 Chandanpura, East Lane, Chittagong.

■ Steel sheets, prime, galvanized, plain, annealed; zinc coating 1.25 oz./sq. ft.; 3'x6'/10'; USG 31, 32, 34, 36; Apollo/Tufkote brand or equal. B.p. sheets, CRCA/HRCA; 3'x6', 3'x 8', BG 14, 16, 18, 26, 28, 30; 4'x8', BG 20, 22; $10,500; c&f. Ref. No. PC/CTG/477. S/A No. 307005. The Nizampur Industrial Works, 15 Kurbanigonj, Chittagong.

■ Galvanized corrugated steel sheets, prime, zinc coating 1.25 oz./sq. ft. both sides; 26 BG; 10/3" corrugation, width 32" after corrugation; lengths 6'-10'; approx. 44 T.; packed in hand bundles of approx. 150/200 lb. or in skids of one ton each. Ref. No. PC/CTG/MISC/OSB. S/A No. 273038. Iqbal Ahmad & Sons, 101 Terri Bazar, Chittagong.

■ Galvanized plain sheets, prime, 1.25 oz. zinc coating; 8'x4', BG 16, 18; 8'x3', BG 24; 6'x3', BG 28, 30; 6'x3', BG/USG 31, 32, 34; 6'x3', USG 36. Black plain steel sheets, HRCA or CRCA; 8'x4', BG 16, 18; 8'x3', BG 24; 6'x3', BG 26, 28, 30; $10,500. Ref. No. PC/CTG/604. S/A No. 301723. Rose Co., 50 Chandanpura, Holding No. 160, Chittagong.

■ Galvanized steel plain sheets, zinc coating 1.25 oz./sq. ft., commercial, ASTM A-361-59T; 3'x6'; USG 31, 32, 34, 36; approx. $9,400. Steel sheets, CRCA, pickled and oiled, to ASTM A-366-58T; 3'x6'; BG 26, 28; approx. $525. M.S. sheets, hot rolled, commercial, mill edge, to ASTM A-415-58T; 3'x6'; BG 26, 28; approx. $525. Ref. No. PC/CTG/42. S/A No. 303726. Amanat Metals & Alloy Industries, Chandanpura, East Lane, Chittagong.

■ Galvanized corrugated steel sheets, prime, 1.25 oz. zinc coating; 10/3 corrugation, 32" width after corrugation; BG 26; length 6'-10'; $6,300. Galvanized steel pipe, British thread and socket, single, random, seamless, welded; dia. ½", 1", 1½", 2", 2½", 3", 4"; $4,200. Ref. No. PC/CTG/MISC/OSB. S/A No. 286889. Md. Ismail & Co., Court Rd., Patya, Chittagong.

■ Galvanized plain sheets, prime, 1.25 oz. zinc coating; 3'x6', gauges 30, 32, 34; 4'x8', gauges 20, 22, 24; $5,250. M.S. sheets, commercial, cold/hot rolled, mill edge; 3'x6', 4'x8'; gauges 18, 20, 22, 24, 26, 28; $5,250; fas rates, freight, indenting agent's commission to be given separately. Ref. No. PC/CTG/645. S/A No. 302239. Associated Industries, 179/171 N., Industrial Area, Baizid Bostami Rd., Chittagong.

■ Galvanized corrugated steel sheets, commercial, coating 1.25 oz./sq. ft.; 10/3" corrugations, 5/8" deep, 32" wide after corrugation; BG 26; lengths 6, 7, 8, 9, 10 ft.; $2 100 each length. Ref. No. PC/CTG/MISC/OSB. S/A No. 273164. Maleque Stores, Station Rd., Chittagong.

■ Corrugated galvanized steel sheets, 1.25 oz. zinc coating; 10/3" corrugation, 5/8" deep, 32" wide after corrugation; length 6'-10'; BG 24, 26; packed 150/200 lb. in hand bundles. Galvanized steel pipe, English standard gas and steam coupling, random length 16/22 ft., ½"-4". Hot rolled steel plates, 4'x8'x¼", ⅜"; hot rolled steel sheets, 4'x8'x⅛", 3/16". M.S. angles, to ASTM A-7-58-T; 1½"x1½", 1½"x2", 2"x2", 2"x2½", 2½"x2½", 2½"x3", 3"x3"; ¼". $10,-500. Any two items to be imported in equal value. F.a.s plus freight, c&f Chittagong. 100% U.S. flag vessel. Ref. No. PC/CTG/OSB. S/A No. 283833. Nizamuddin & Bros., 76 Terry Bazar, Chittagong.

■ Galvanized steel plain sheets; 4'x8', BG 20, 22; 3'x6' or 4'x8', BG 24; 3'x6', BG 26, 28, 30, 31; 3'x6', USG 31, 32, 34, 36; to ASTM A-361-59T. Round galvanized wire, soft, low carbon, industrial quality, BWG 8-26, in catchweight coils of 110/150 lb. unwrapped. Approx. $10,500. Ref. No. PC/CTG/402. S/A No. 274982. Diamond Iron & Metal Industries, Kurbaniganj, Chittagong.

■ Galvanized plain sheets, prime, 1.25 oz. zinc coating 8'x3', BG 24; 6'x3', BG 26, 28, 30; 6'x3', BG or USG 31; 6'x3', USG 34, 36. Black plain sheets, HRCA or CRCA; 8'x4', BG 16, 18; 8'x3', BG 24, 26; 6'x3', BG 28. $10,500. Ref. No. PC/CTG/510. S/A No. 301787. National Metal Industries, 76 Asad Ganj, Chittagong.

■ Galvanized corrugated iron sheets, prime, 1.25 oz. coating, length 6'/10', USG 24, 26. Galvanized plain iron sheets, 1.25 oz. zinc coating, USG 16-34. M.S. plates, commercial, dia. ½", 3/16", ⅜", 5/16", ½", ¾", ⅞", ¼". Galvanized iron pipes, British threads and couplings, dia. ½", ¾", 1", 1½", 2", 2½, 3", 4", 5", 6". Approx. $10,500, equal shipment each item. 100% U.S. flag vessel. Ref. No. PC/CTG/420. S/A No. 268106. Yoosuf Bros., 174 Khatungonj, Chittagong. Cable: YOOSBROS, Chittagong.

■ Galvanized steel corrugated sheets, 1.25 oz. zinc coating/sq. ft.; 10/3" corrugations, 5/8" deep, 32" wide after corrugation; lengths 6'-10'; BG 26; to ASTM A-361-59T. And/or, galvanized steel pipes, British or U.S. threads and sockets, random lengths 18/22 ft.; ASTM A-120, API-56; grade A or B; ½"-2" diameter. And/or, standard black pipes, British threads and sockets up to 4" diameter, U.S. threads and sockets 5" diameter and higher; up to 6" diameter to ASTM A-120 specifications, over 6" to API-5L; diameters ½"-8". Approx. $10,-500. Ref. No. PC/CTG/MISC/OSB. S/A No. 273109. Aktar Kamal & Co., 24 Jail Rd., Chittagong.

■ Corrugated iron/steel sheets, 26 USG, 6'x 10'/3', prime galvanized, zinc coating 1.25 oz. B.P. sheet, cold rolled, oiled; 6'x3'; USG 16-28. $10,500. Ref. No. PC/CTG/MISC/OSB. S/A 307314. United Metal Industrial Corp., Aziz Bldg., Chowk Bazar, Chittagong.

■ Galvanized plain sheets, prime, 1.25 oz. zinc coating; 8'x4', BG 16, 18; 8'x3', BG 24; 6'x3', BG 28, 30; 6'x3', BG or USG 31, 32, 34', 6'x3', USG 36; approx. $7,900. Black plain steel sheets, HRCA or CRCA; 8'x4', BG 16, 18; 8'x3', BG 24; 6'x3', BG 26, 28, 30; approx. $2,600. Ref. No. PC/CTG/409. S/A No. 286738. Noor Metal Industries, Chumohani Chowk Bazar, Chittagong.

Purchases to be financed by a loan not yet authorized. U.S. source. Quotation date April 16. SBC-149.

■ Hot rolled steel plates, 0.33% carbon, prime, size 8x4'x3/16, ¼" thickness, shipped loose, $10,500, fas plus freight, c&f Chittagong, shipment on 100% U.S. flag vessel. Ref. No. PC/CTG/884. S/A No. 301924. Madam Mohan Iron Works, Quaid-E-Azam Rd., Narayangonj.

■ Prime, galvanized, corrugated steel sheets, 1.25 oz. coating of zinc per sq. ft. x10/3" corrugation, 5/8" deep, 32" wide after corrugation, in hand packing of 150/200 lb., length 6 to 10', thickness, 26 BG, $5,250; 6x3', thickness 31/34 GSG, $5,250. S/A No. 263564. M. Omar & Co., Feringhee Bazard Rd., Chittagong, E. Cable: LEAF.

■ Galv. plain sheets, prime, 1.25 oz. coating of zinc, per sq. ft., to ASTM No. A-361-59T, sizes 3x6' or 4x8', gauges 10 to 36 BG/GSG/BWG, $10,500. S/A No. 268071. Ref. No. PC/CTG/556. S/A No. 268071. H. L. Day Mechanical Industries, Badarpatti Rd., Chittagong.

■ Black/galvanized steel pipes with British thread and socket, in random lengths of 16/22', ½, ¾, 1, 1½, 3, 4", black 8, 10, 12"; galv. corrugated steel sheets, 1.25 oz. zinc coating, prime, 24, 24 BG, 6, 8, 9, 10'; galv. plain sheets, 1.25 oz. zinc coating, prime, 31, 33, 34 BG; m.s. plate hot rolled 3/16, ¼, ⅛, ⅜"; m.s. angles, 2½x2½, 3½x3½ and ¼". $10,-500. S/A No. 273310. Abdus Salam & Co., 364, Boxirhat, Chittagong.

■ Galv. iron/steel corrugated sheets, 1.25 oz., zinc coating 10/3", corrugations 6 to 10' long, 26 BG, $10,500. S/A No. 271468. Haji Gura Meah Sowdagar, 10, Boxirhat, Chittagong. Cable: Same.

■ CRCA sheet, deep drawing, suitable for enamelling purpose. Packed in approx. one ton bundles, thickness 24, 26, 28, 30 G, approx. $39,000. S/A No. 097097. Rahim Metal Industries, Ltd., 249, Tejgaon Industrial Area, Dacca 8. Cable: ALUMINUM, Dacca.

■ U.S. prime, galv. corrugated steel sheets, coating 1.25 per sq. ft., 150/200 lb., sizes 6-10'. Mill certificate to be provided, $10,500, c&f Chittagong, freight shown separately. S/A No. 274603. Q. Tawheed, 18, Jamal Khan Lane, Chittagong. Cable: Same.

■ Galv. iron/steel sheets, 1.25 oz. zinc coating, 10/3" corrugations, 6 to 10' long, 26 BG, $5,250; mild steel plates, and/or sheets, size 4x8', ⅛, 3/16, ¼, ¾", $2,100; galv. iron/steel pipes, British threads and sockets, 18 to 25' lengths, 1½" dia, 2" dia., $3,150. S/A No. 271497. Lilu Meah, Akhaura Bazar, Akhaura.

■ G.P. sheets, ordinary commercial quality, sizes 6'/8'x3', gauges 16 to 34 GSG, 1.25 oz. per sq. ft.; B.P. sheets, CRCA/HRCA, 6'/8'x3', 12 to 30 BG; round galvanized soft low carbon, industrial quality, 22 to 32 BWG, $10,500. S/A No. 308279. A.B.K. Alam Corp., Khatunganj, Char Chaktai, Chittagong, Cable: Same.

■ G.I. pipes, galv. iron/steel pipes, British threads and sockets, 18 to 22' lengths, size 1½" dia., $4,200; galv. corrugated steel sheets, commercial coating, 1.25 oz. per sq. ft., 5/8" deep, 10/3 corrugations, 32" wide after corrugation, 26 BG, 8', 9', 10', $2,100 each length. S/A No. 278990. Amiad Ali, 104, Kapasgola Rd., Chowk Bazar, Chittagong, Cable: Same.

■ Galv. iron/steel corrugated sheets, 1.25 oz. zinc coating, 10/3" corrugations, 6 to 10' long, 26 BG, $10,500. S/A No. 301990. Sultan Traders, Terri Bazar, Chittagong. Cable: Same.

■ Galv. iron/steel corrugated sheets, 1.25 oz. zinc coating, 10/3 corrugations, 6 to 10' long, 24, 26 BG, $10,500. S/A No. 286770. Hajee Abdus Sattar & Sons, Zebunnissa Rd., Reasuddin Bazar, Chittagong. Cable: Same.

■ Galv. iron/steel corrugated sheets, 1.25 oz. zinc coating, 10/3 corrugations, 6 to 10' long, 26 BG, $10,500. S/A No. 307995. Abdul Malaque Sowdagar, 211, Khatunganj, Osmania Lane, Chittagong. Cable: Same.

■ Galv. iron/steel corrugated sheets, 1.25 oz. zinc coating, 10/3" corrugations, 6 to 10' long, 26 BG, $10.500. S/A No. 275271. East Bengal Traders & Co., 278 Khatunganj, Chittagong. Cable quotations acceptable.

■ Galv. corrugated sheets, prime, 26 BG, sizes 6 to 10′, 1.25 oz. zinc coating per sq. ft., both sides, 10/3″ corrugation of ⅝″ depth, 32″ width after corrugation, approx. $6,300; galv. water/welded pipes, 1½″ dia., $4,200 approx. 100% U.S. flag vessels. S/A No. 260939. M. Siddique Ahmed Sowdagor, P.O. Hathazari, Chittagong.

■ U.S. prime quality galv. corrugated steel sheets, coating 1.25 per sq. ft. 26 BG, 10/3″ corrugation, ⅝″ deep, 32″ wide after corrugation, in hand bundles 150/200 lb., sizes 6-10′, mill certificate to be provided. Freight to be shown separately; $10,500; c&f Chittagong. S/A No. 308033. Ishaque Yakub Bros., 292 Khatungonj, Chittagong, Cable: Same.

■ Galv. corrugated steel sheets, prime, 10/3″, 1.25 oz. zinc coating, corrugation ⅝″ deep, 32″ wide after corrugation. In lengths of 7, 8, 9′, 26 BG. In equal proportion, approx. $6,300; galv. plain flat steel sheets, prime, 1.25 oz. zinc coating, lengths of 6, 8′, equal proportions, BG 28, 30, GSG 31, 32, approx. $4,200. 100% U.S. flag vessel. S/A No. 277287. Mamataz & Co., Hatkhola, Barisal, E.

■ Galv. corrugated iron/steel sheets, prime, 1.25 oz. zinc coating. BG 26, 3x6 to 10′. S/A No. 300984. Alam Bros., Sowdager Patty Feni, Noakhali.

■ Galv. corrugated steel sheets, prime, 1.25 oz. zinc coating, 10/3″ corrugation ⅝″ depth, 32″ after corrugation, BG 26, 3x6, 7, 8, 9, 10′, $10,500. S/A No. 291834. Chowdhury Stores, Kattali, Chittagong.

Above to be financed by a loan not yet authorized. U.S. source. Quotation date April 18. SBC-152.

■ Galvanized prime quality plain sheets, 1.25 coating, from 16 to 36 G; B.P. sheets, 12 to 36 G, 3x6, 7, 8, 9, 10; $10,500. Quotation date April 7. S/A No. FE/LC/OSB/4367/1390. Zaman Metal Industries, 9, Bandel Rd., Chittagong.

■ Galv. plain sheets, Specn. ASTM-A-361-59-T, 1.25 coating, size 8x3′, gauge 24 to 30, $16 800; m.s. sheets, CRCA, specn. ASTM-A-366-58-T, 8x3′, 18 to 30 BG, $10,500; m.s. plates, ASTM-A-415-58T, or Standard. thickness size 8x4′ or 10x5′x⅛ to 1½″, $10,500; galv. corrugated sheets, ASTM-A-361-59, 8x3′, 24 to 28 BG, $8,400; mild steel joists, ASTM-A-7, size 6x3, 7x4, 8x4, 10x5, or 12x6″, $4,600 approx. S/A No. 375564. S. Eshaq & Co., Lawrence Rd., Karachi.

■ Galv. plain iron sheets, commercial, to specn. ASTM A-361-59-T, as usually supplied, zinc coating 1.25 oz. per sq. ft., coating both sides, size 8x3′, 16, 24, 30 BG; cold rolled commercial steel sheets, to ASTM A-366-58-T, 8x3′, 18, 20, 22 BG; hot rolled mild steel plates, commercial, ASTM A-415, 8x4′, thickness ⅛″, $10,500. S/A No. 383013. Crescent Publicity Service 23, Writers Chambers, Dunolly Rd., Karachi. Cable: Same.

■ Galv. plain sheets, ASTM-A-361-59T, size 8x3′, gauges 24, 26, 28, 30; m.s. sheets CRCA, ASTM-A-366-58T, 8x3′, 12, 16, 18, 20, 26, 28 BG; cold finished bright shafting, AISI-1018, dia. 1½, 2, 2½, 3; m.s. plates, ASTM-A-415-58T or standard, thickness 3/16, ¼, ⅜, 1½, 2, $10,500. Shipment 100% U.S. flag vessel, c&f Karachi, ocean freight indicated separately. S/A No. 250536. S. Mohd. Umar & Sons, Elphinstone St., Karachi.

■ Galv. steel plates, prime, commercial to ASTM A-415, 8x4′x⅛″ and/or galv. plain sheets, prime, commercial, to ASTM A-93, 1.25 coating, 8x3′x24 or 30 BG, $10,500, c&f Karachi. Work's test certificate for quality to be provided, prices per l.t., with packing indicated, f.o.b./f.a.s. cost per ton quoted separately, shipment 100% U.S. flag vessel. S/A No. 380511. Mahboob Bros., Frere Rd., Saddar, Karachi.

■ Galv. corrugated sheets, ASTM-A-361-59T, coating 1.25, gauge 16 through 30; m.s. sheets, CRCA, ASTM-A-366-58T, 16-30 G; m.s. plates, standard, or ASTM-A-415-58T, ¼″-2″; galv. iron wire, standard, 6-30, $10,500. S/A No. 166183. S. Inamul Haq & Sons, Ghulam Shah St., Jodia Bazar, Karachi.

■ Galv. plain sheets, ASTM-A-361-59T, coating 1.25, gauge 16-30; m.s. sheets, CRCA, ASTM-A-366-58T, 16-30 G; m.s. plates, ASTM-A-415-58T, or ⅛″-2″; g.i. wire, standard, 6-30 G, $10,500. S/A No. 376471. Syed Ali & Sons, Ratan St., Joida Bazar, Karachi.

■ Galv. plain sheets, 1.25 coating, commercial, to A-93, 8x3′x24 or 30 G; or, HRCA sheets, to A-415, 8x3′x16 or 18 BG; or, m.s. plates to A-7, 8x4′x¼″, or ¾″, $10,500, c&f Karachi. Mill's test certificate provided, f.o.b./f.a.s. cost per ton, quoted separately, packing indicated, shipment 100% U.S. flag vessel. S/A No. 337268. Zenat Bros., Ltd., Karachi.

■ Galv. plain flat sheets, commercial, to ASTM A-361-59T, R A-93, sizes 48x96″x16 BWG, 36x96″x18, 20, 22, 24, 26, 28, 30 BWG; m.s. plates, to ASTM A-415, A-7, 8x4′x⅛, ¾, ¼, 1, 1¼, 1½″ thick; prime CRCA black sheets, to ASTM A-366-58T, sizes 8x4′, 16, 24 BWG, 8x3′, 18, 20, 22 BWG, approx. $67,000; c&f Karachi, shipped directly to Karachi port; payment by irrevocable letter of credit; part shipment allowed; no transshipment; shipped U.S. flag vessel, unless a waiver is obtained from Chief Controller of Imports & Exports. S/A No. 354675. Sind Steel Corp., Ltd., Steel House, West Wharf Rd., Karachi.

Above to be financed by a loan not yet authorized. U.S. source. Quotation date April 14. SBC-151.

■ M.s. plates, ⅛″-2″, ASTM A-415-58T or standard. M.s. sheets, gauges 12-30, ASTM A-366-A-58T. Galvanized iron wire, gauges 6-30, standard specifications. Galvanized plain sheets, 1.25 coating, prime, corrugated. ASTM A-361-59T, gauges 16-30. $10,500. S/A No. 355069. Minerva Trading Corp., Plaza Cinema Bldg., Bunder Rd., Karachi.

■ Galvanized plain sheets, 1.25 coating, gauges 16-30, to ASTM A-361-59T. M.s. sheets, gauges 16-30, to ASTM A-366-58T. M.s. plates, ASTM A-415-58T or standard, thicknesses ⅛″-2″. M.s. joists, 6x3⅜″, 7x3⅝″, 12x5¼″, to ASTM A-7. $10,500. S/A No. 385346. M. I. Dawood, 61/2 Newnham Rd., Surti Mansion, Karachi 2.

■ Galvanized wire, 8-30 gauge, standard specifications. M.s. plates, ¼″-2″ thick, to ASTM A-415-58T or standard. Galvanized plain sheets, 1.25 coating, 16-30 gauge, ASTM A-361-59T. M.s. sheets, CRCA, 12-30 gauge, ASTM A-366-58T. $10,500. S/A No. 375535. Z. M. Jamaluddin, Ghulamshah St., Joona Market, Karachi.

■ Plain steel sheets, galvanized, prime, zinc coating 1.25 oz./sq. ft. both sides, 8′x3′, 30 G; approx. $5,250. Cold rolled steel sheets. 8′x3′, 24 and/or 30 gauge; approx. $5,250. S/A No. 388455. Trade Medium, 21 Fakhru Manzil, Khori Garden, Karachi.

■ High tensile steel wire, galvanized, tensile strength 45 T./sq. in., 8 and 10 gauge single wire having 7½% min. elongation in 10″, 12 and 14 gauge single wire having 5% min. elongation in 10″, zinc coating 0.75 oz./sq. ft. or 229 grams/sq. mm. zinc spelter, to ASTM No. 136; and/or high tensile steel wire, galvanized, tensile strength 80-90 and 100/110 T./sq. in., for manufacture of steel wire ropes, gauges 21, 22, 24, 26, 27; $21,000; c&f. 100% U.S. flag vessel; fas cost per l.t. and ocean freight indicated separately. S/A No. 429121. Central Wire Netting & Metal Products Co., 427 Princess St., Karachi. Cable: WIRENETT, Karachi.

■ Plain steel sheets, galvanized, prime zinc coating 1.25 oz./sq. ft. both sides; 8′x3′; BG 24, 30; gauges equally assorted; to ASTM A-361-58T. F.a.s. c&f. $10,500. S/A No. 337575. Noor Ahmed Rashid, 12 Taj Manzil, Pitamber St., Ramsuwami, Karachi.

■ Pipe, black/galvanized, ¼″-8″, ASTM A-120 or standard; $10,500. S/A No. 351910. Noori Trading Corp., Khori Garden, Karachi.

■ Galvanized plain sheets, prime, commercial; 8′x3′/4′; gauges 16-30; to ASTM A-366-58T. M.s. plates, prime, commercial; 8′x4′; thickness ⅛″-1″; ASTM A-366-58T. M.s. sheets, CRCA, prime; 8′x3′/4′; gauges 18-30; ASTM A-366-58T. Galvanized corrugated sheets, prime, commercial, 32″ wide after corrugation, 6′-8′ long, to ASTM A-366-58T. $10,500. c&f Karachi/Chittagong. Prices per l.t., standard export packing, 100% U.S. flag vessels. S/A No. 385393. Noorally Allarakhia, Jodia Bazar, Opp. Chabba St., Karachi 2.

■ M.s. plates, to ASTM A-415 or A-7; ⅛″-1″ thick; 4′x8′ or any alternative size. And/or M.s. black pipe, seamless, to ASTM A-120 or A-53, socketed and threaded to BS, random mill length, ½″-2½″. And/or galvanized iron sheets, prime, commercial, zinc coating 1.25 oz./sq. ft.; 3′x8′; plain, to ASTM 361-59T or A-93, BG 18-30; corrugated, BG 24, 26, 28. And/or hard-drawn bright nail wire/G.I. wire/copper coated wire, ASTM A-1008 or A-1010 or A-1015 to A-1065; in coils. Excess or special lots also acceptable. $10,500. c&f. Fas cost per long ton and ocean freight indicated separately, shipment 100% U.S. flag vessels. S/A No. 380099. Nizamuddin Farid-ul-Haq, Serai Rd., Karachi 2.

■ Galvanized iron plain sheets, 1.25 oz zinc coating, prime; BG 16-36; 3′x6′, 4′x8′. $10,500. S/A No. 302638. The Rangamati Steel Works, Rangamati, Chittagong.

■ Galvanized plain steel sheets, prime, 1.25 oz. zinc coating; 34-36 gauge; 3′x6′; $7,350. M.s. sheets, cold rolled; 24, 26, 28 gauge; 3′x6′, 3′x8′, 3′x10′; $3,150. S/A No. 289181. Ali Mfg. Co., Asadgonj, Chittagong.

■ Galvanized corrugated iron/steel sheets, prime, 1.25 oz. zinc coating, 10/3″ corrugation; BG 24, 26; 3′x6′, 3′x10′. S/A No. 302596. $10,500. Sharu Meah Sowdagar, 91 New Chaktai, Chittagong.

■ Galvanized corrugated steel sheets, commercial, coating 1.25 oz./sq. ft.; 10/3″ corrugation, ⅝″ deep, 32″ wide after corrugation; 26 BG; lengths 6′, 7′, each $1,000; 8′, 10′, each $2,100; 9′, $4,200. S/A No. 286712. Rashid Ahamed, Reazuddin Bazar, 113 Rafiuddin Siddique Rd., Chittagong. Cable: Same.

■ Galvanized steel plain sheets, zinc coating 1.25 oz./sq. ft., to ASTM A-361-59T; 4′x8′, BG 20, 22; 3′x6′ or 4′x8′, BG 24; 3′x6′, BG 26, 28, 30, 31; 3′x6′, USG 31, 32, 34, 36. And/or round galvanized wire soft, low carbon, industrial quality, BWG 8-26, in catch-weight coils of 110/150 lb., unwrapped. $10,500. S/A No. 289335. Cosmic Industries, Kurbaniganj, Chittagong.

■ Galvanized corrugated steel sheets, prime, 1.25 oz. zinc coating/sq. ft.; BG 24, 26; lengths 6, 7, 8, 9, 10 ft.; $6,300. Galvanized steel pipe, British thread and socket, seamless welded, dia 1″, 1½″, 2″, 2½″, 3″; $4,200. S/A No. 270303. Azad Trading Syndicate, Anderkilla, Terribazar, Chittagong.

■ Galvanized corrugated steel sheets, prime; 10/3″ corrugation, 32″ wide after corrugation;

1.25 oz/sq. ft. zinc coating; BG 24, 26; length 6, 7, 8, 9, 10 ft.; $6,300. Galvanized steel pipe, British thread and socket, single random, seamless welded; dia. ½", 1", 2", 2½"; $4,200. S/A No. 281040. Md. Abdul Khair Chowdhury, Sitakunda, Chittagong.

■ Galvanized sheets, flat, plain, prime quality, 1.25 oz./sq. ft. zinc coating; 6'x3'; BG 30, 31; USG 32, 34. $10,500. S/A No. 268399. Abdur Razzak Sowdagar, 63 Khatunganj, Chittagong.

■ Galvanized steel sheets, corrugated, prime quality, 10/3" corrugation, 1.25 oz./sq. ft. zinc coating; BG 24, 26; length 6, 7, 8, 9, 10 ft.; $10,500. S/A No. 275253. Sayed Ahamed Khan, Chowk Bazar, Chittagong.

■ Galvanized iron corrugated sheets, prime, 1.25 oz. zinc coating. 10/3" corrugation; BG 24, 26; 3'x6', 10'; $10,500. S/A No. 275917. Forak Ahmed & Mafzal Ahmed, 52 Chaktai, Chittagong.

■ Galvanized corrugated iron/steel sheets, prime, 1.25 oz. zinc coating, 10/3" corrugation; BG 24, 26; 3'x6', 10'; $10,500. S/A No. 286685. Haji Faiz Ahmed Sowdagar, 8 New Chaktai, Chittagong.

■ Galvanized corrugated steel sheets, prime, 1.25 oz. zinc coating; 3/10" corrugation, 5/8" deep, 32" wide after corrugation; lengths 72", 84", 96", 108", 120"; BG 26; $5,250. Plain steel sheets, galvanized, prime quality, 1.25 oz. zinc coating; 3'x6' or 4'x8'; BG 30, 31; $5.250. S/A No. 283696. Hajee Nazir Ahmed Chowdhury, 250 Khatunganj, Chittagong.

■ M.S. sheets, 8'x3' or 6'x3', BG 16-30. Galvanized plain sheets, commercial, 1.25 oz. coating/sq. ft., 8'x3', BG 16-30. $11,300. S/A No. 361934. 100% U.S. flag vessel. M. Ismail Naik, Loha Market, Lahore. Cable: BUSHIND, Lahore.

■ Hot rolled steel sheets, commercial; 8'x4'; gauges 10, 12, 14, 16, 26; to ASTM A-245. G.I. sheets, Apollo, commercial quality; 8'x3'; gauges 24, 26, 28, 30; ASTM A-93. Joists, hot rolled structural steel shapes; 8"x4"x15 lb. in 32 ft. lengths; 8"x4"x13 lb. in 30 ft. lengths; to ASTM A-7. $10 900. S/A No. 341323. Malik Abdul Karim Abdul Aziz, Gujrat.

■ Galvanized plain steel sheets, 1.25 oz. zinc coating/sq. ft. both sides, prime commercial; 3'x8'; BG 24, 26, 30, approx. 10 T. each. Cold rolled steel sheets, polished, prime commercial; 3'x8'; 26 BG; approx. 20 T. $10.500. 100% U.S. flag vessel. S/A No. 382024. Muradabad Stores, Kasera Bazar, Rawalpindi.

Purchases to be financed by a loan not yet authorized. U.S. source. Quotation date April 11. SBC-150.

■ Corrugated iron sheets, 1.25 zinc coating; 3'x6', 10'; SWG 26. Steel pipes, galvanized and black, ½"-6". M.S. angles, 1½"-3". M.S. plates, 8'x4'x⅛"-1". B.P. sheets, CRCA or HRCA, SWG 12-30; 2'/4'x6'/12'. Galvanized plain sheets, 1.25 zinc coating, SWG 16-34; $10 500; c&f. inclusive of prevailing freight. 100% U.S. flag vessel. S/A No. 317439. I. I. Chowdhury, Kalir Hat, P.O. North Kattali, Chittagong.

■ Corrugated iron sheets, 1.25 zinc coating; 3'x6'/10'; SWG 26. Steel pipes, galvanized and black, ½"-6". M.S. angles, 1½"-3". M.S. plates, 8'x4'x⅛"-1". B.P. sheets, CRCA or HRCA, SWG 12-30; 2'/4'x6'/12'. G.P. sheets, 1.25 zinc coating, SWG 16-34; $10.500; c&f. inclusive of prevailing freight. 100% U.S. flag vessel. S/A No. 317440. M. I. Dadabhoy, Dacca Trunk Rd., Pahartali, Chittagong.

■ Galvanized iron plain sheets, ASTM A-361-59T; 8'x3', BG 30; $8 200. Galvanized iron plain sheets, ASTM A-361-59T; 8'x3'; BG 24; $2,300; c&f. S/A No. 370065. Pakistan Iron Stores, Miani Rd., Hyderabad, W.

■ Galvanized plain sheets, commercial, 1.25 oz. coating/sq. ft., ASTM A-361-59T; 3'x8'; BG 16-30; $10,500; c&f Karachi. Prices per l.t., particulars of packing for each item to be indicated, fob/fas and freight quoted separately, 100% U.S. flag vessels. S/A No. 358101. Mohammad Sharif & Bros., Circular Rd., Gujranwala.

■ M.S. plates, prime, commercial; 8'x4' or 10'x5'; ⅛", 3/16", each 25 T.; ¼", 35 T.; 5/16", ½", ¾", 1", 1¼", 1¾", each 10 T. M.S. channels, ASTM A-7; 8"x2.527", 10"x 3.033"; lengths approx. 20 ft.; approx. 10 T. each size. 100% U.S. flag vessels. S/A No. 356690. The Crescent & Star Industrial Co., Ltd., G.T. Rd., Gujranwala.

■ Galvanized plain sheets, commercial, 1.25 oz. coating/sq. ft., ASTM-A-361-59T; 3'x8'; BG 16-30. $10,500. Prices per long ton, particulars of packing for each item to be indicated, fob/fas cost and freight quoted separately, 100% U.S. flag vessel. $10,500. S/A No. 367309. Mohammad Ashraf, Abadi Hakim Rai, Street Babu Allah Bakhsh, Gujranwala.

■ Galvanized iron plain sheets, prime, to ASTM Q-1-716(3); 96"x36"; BG 24, 26, 28, 30. $10,500. S/A No. 369277. The Trunk Manufacturers Cooperative Industrial Society Ltd., Trunk Bazar, Gujranwala.

■ Plain galvanized steel sheets, commercial, 1.25 or other zinc coating, 36"x96", BG 28 and 30; or G.P. sheets, any size, any BG, any type zinc coating; purchase of any one item or more at buyer's option. $10.500. 100% U.S. flag vessels. S/A No. 365569. Saleem Traders, Railway Rd., Lakar Mandi Multan, Multan.

■ Galvanized iron plain sheets, coating 1.25, ASTM A-361-58T; 8'x3'; 26, 30 gauges, approx. $4,200 each; 24 gauge; $2.100; c&f. S/A No. 366214. U.M. Brothers, D-37/322 Mukti Gali, Shahi Bazar, Hyderabad, W.

■ Galvanized plain sheets, prime, commercial, 1.25 oz. zinc coating/sq. ft. both sides; 8'x3'; 30 gauge. approx. $2.100; 24, 26 gauge. $4.200. 100% U.S. flag vessels. S/A No. 369142. Aziz Trunk Shop, Karkhana Bazar, Lyallpur.

■ M.S. plates; 8'x4'; ⅛", ¼", 3/16". G.P. sheets; 8'x3'; BG 24, 26, 28, 30. G.C. sheets; 8'x3'; BG 24, 26. G.I. pipes, dia. 5", 6"; $10 500; c&f Karachi. S/A No. 366543. Raza Trading Corp., Civil Lanes, Montgomery. Cable: same.

■ Galvanized plain sheets, commercial, coating 1.25 oz.; 3'x8'; BG 24, 26, 28, 30. M.S. sheets, ASTM A-366-58T; 3'x8'; BG 22-30. M.S. plates, commercial, ASTM A-415-58T, carbon .33% max.: 4'x8'; ¼", ⅜", 3/16", ¼", ½". $10,500. S/A No. 355669. Haji Mohammad & Sons, 249 Loha Market. Landa Bazar, Lahore.

Purchases to be financed by a loan not yet authorized. U.S. source. Quotation date April 13. SBC-150.

■ Plain galvanized steel sheets, commercial, 1.25 zinc coating, or equal, BG 28 and 30"x36"x 96"; or, GP sheets of any size or coating; or, R.S. joists size 5x3 or 8x4 or any size at buyer's option. Mild steel plate or m.s. sheets of any gauge or size; or, G.I. wire of any permissible size. $10.500. Shipment 100% U.S. flag vessel. S/A No. 356736. Quotation date April 15. Popular Traders, I/S Haramgate, Multan.

■ Hard drawn bright steel nail wire, suitable for making wire nails, prime, ordinary Thomas commercial quality. in unwrapped catch weight coils approx. 80/90 kilos only. BWG. 5, 6, 7, 8, 9, 10. 11. 12, 13. 14. 15. 16, 17 & 18, approx. $44.100. Prices should be quoted per l.t., c&f Chittagong. Freight charges should be indicated separately on basis of shipment on 100% U.S. flag vessel. Ref. No. PC/CTG/1496. S/A No. 289154. Zubeda Engineering Works, 680/A, Jubilee Rd., Chittagong. Cable: AMRELIWALA, Chittagong.

■ Galv. steel corrugated sheets, 1.25 oz. zinc coating per sq. ft., 10/3" corrugations, 5/8" deep, 32" wide, after corrugation, 6 to 10' long, BG 26, 3'x6', 7, 8, 9, 10', $5,250; galv. steel pipes, with British threads and sockets, at random length from 18 to 22', to ASTM-A-120, 1½" dia., $5.250. S/A No. 270561. Nawab Ali Sowdager, P.O. Battali, Rustamhat, Chittagong.

■ Galv. corrugated steel sheets, prime, 1.25 oz. zinc coating per sq. ft., 10/3 corrugation, 32" width after corrugation, 26 BG, 3x6/10', $5,250; galv. steel pipes with sockets, English thread, prime, ½, 1, 1½, 2, 2½, 3", $5,250. Buyer has option to decrease quantity or to drop any item at time of finalizing contract. S/A No. 270406. M. Taher Bros., 68 Ramjoy Mohajan Lane, Khatungonj, Chittagong.

■ G.C.I. sheets, 1.25 oz. zinc coating, prime, 10/3 corrugation, size 6x3 to 10x3', 24, 26 BG, $6,300; G.P. sheets, prime, 1.25 oz. zinc coating, sizes 6x3', 8x3', 32 BG, $4,200. Rates should be broken up to f.a.s., freight and indentor's commission. S/A No. 263559. Ref. No. PC/CTG/618. Globe Metal & Alloyed Works, 29 Thamaku Mandi Lane, Chittagong.

■ G.C.I. steel sheets, 1.25 oz. zinc coating, 10/3 corrugation, 5/8" deep, 32" wide after corrugation, BG 26 in lengths of 6 to 10', packing 150/200 lb., in hand bundles; galv. steel pipes with English standard gas and steam coupling, random lengths of 16/22 ft., sizes ½" to 4", inclusive; hot rolled steel plates and sheets, size 4x8'x3/16, ¼, ⅜, ⅛"; m.s. angles, ASTM A-7-58T, size 3x3"x¼, 2½, ¼", 1½x1½x¼". F.a.s. plus freight, c&f Chittagong. 100% U.S. flag vessel. $10,500. S/A No. 271905. Ref. No. PC/CTG/1986. Rauf Industrial & Commercial Enterprises, Chittagong.

■ Galv. corrugated steel sheets, prime, 1.25 oz. zinc coating per sq. ft., 10/3 corrugation, 32" width after corrugation, 26 BG 3 & 6/10', $10,500. Buyer has option to increase or decrease quantity or drop any items at time of finalizing the contract. S/A No. 260938. Azizoor Rahaman Sowdagar, 90 Pathantooly, Chittagong.

■ Hard drawn steel wire, suitable for making wire nails, prime ordinary Thomas commercial, in unwrapped catch weight coils of approx. 80/90 kilos only, BWG 5, 6. 7, 8. 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, $88 200, c&f Chittagong. Prices should be quoted per l.t., freight charges indicated separately, 100% U.S. flag vessel. S/A No. 289157. Ref. No. PC/CTG/390. H. Akberali & Co., Industry, 680/A, Jubilee Rd., Chittagong. Cable: AMRELIWALA, Chittagong.

■ Galv. corrugated steel sheets, commercial, coating 1.25 oz. per sq. ft., 5/8" deep, 10/3 corrugation, 32" wide after corrugation. 26 BG, 6, 7, 8, 9, 10', $2.100 each length. S/A No. 286714. Abdul Sobhan Sowdagar, 202, Asadgonj, Chittagong.

■ Galv. corrugated steel sheets, commercial, coating 1.25 oz. per sq. ft., 5/8" deep, 10/3" corrugation, 32" wide after corrugation, 26 BG-7', $2,100; 8', $3,150; 9', $3,150; 10', $2,100. S/A No. 184823. Faiz Ahmed Sowdagar, 224, Asadganj, Chittagong.

■ Hot rolled commercial steel sheets, size 8x4', 11 gauge, to ASTM A-415, mill edge, approx. 20 tons; cold rolled close annealed steel sheets, commercial, pickled, oiled. size 8x4', 16 BG, 8x3', 18, 24, 26, 28 BG, approx. 17 tons; hot rolled carbon steel joists, ASTM A-7, size 5x3" or 6x6"x3⅜" lengths 36 to 40 ft., approx. 15 tons; hot rolled steel plates, carbon .33% max., size 8x4'x¼", 5/16", approx. 8 tons. S/A No. 380959. Karachi Hardware Stores, U-212, Mochi Bazar, Rawalpindi. Cable: Same.

■ Open hearth galv. plain steel sheets, prime, commercial, 1.25 oz. zinc coating per sq. ft. on both sides 3x8′x22, 24, 26, 28, 30 BG; $10,500. 100% U.S. flag vessel. S/A No. 373512. Rahim Bux Abdul Razaq, Jhans Bazar, Regal Chowk, Lyallpur, W.

■ Open hearth galv. plain steel sheets, prime, commercial, 1.25 oz. zinc coating per sq. ft., on both sides, 3x8′x24, 26, 28, 30 BG, $10,500. 100% U.S. flag vessel. S/A No. 373510. Mohd Ismail & Sons, Karkhana Bazar, Lyallpur, W.

■ G.P. sheets, 8x3′x24, 26, 28, 30 BG; M.s. plates, 8x4′x10 BG, 3/16, 5/16, 1/4″; C.R. steel sheets, 8′x3′x18, 24, 26 BG, $10,500. C&f Karachi. S/A No. 364690. Doaba Hardware House, Saddar Bazar, Okara. Cable: HARDWARE, Okara.

Above to be financed by a loan not yet authorized. U.S. source. Quotation date April 15. SBC-155.

■ Pig iron: Si 2.75/3.5%, Su 0.04% max., Ph .7/1.0%, Mn 0.6/1.0%, C 3.0/3.8%; $10,500. Ref. No. FEX: 1347. C&f Karachi. M.s. strip, in coils, electrical, insulated both sides; max. core loss 2.70/3.00 watts per kilo at 10,000 gausses, 50 cycles, 26 gauge; widths 4¾″, 6″, 7″, 8″; $10,500. Ref. No. FIX:MISC:1348. M. Allah Ditta Ahmad Din, Railway Rd., Gujrat, W. Cable: ADILFAN, Gujrat.

Purchases to be financed by a loan not yet authorized. National Bank of Pakistan, Rawalpindi Cantt. U.S. source. Quotation date April 15. 100% U.S. flag vessels. SBC-153.

■ Foundry grade pig iron, machine cast: C 3-4%, Mn 0.50-1.00%, Ph 0.60%, Su 0.05%, Si 2.50-3.50%; $10,500. Prices per l.t. c&f Chittagong, sea freight quoted separately. Mohd Yunus & Sons, 119 Mogal Tooly Lane, Chittagong, E.

■ M.s. strips, width 280 mm. max. thickness 3.251 mm. max., in coils or rolls of not more than 1½ tons; $10,500; c&f. New Commercial Agency, 109 Khatungonj, Chittagong.

Purchases to be financed by a loan not yet authorized. National Bank of Pakistan, Chittagong. Ref. No. FE/LC/OSB/4389. Quotation date April 12. U.S. source. 100% U.S. flag vessels. SBC-153.

■ Electrolytic tinplates, 0.25 coating, bright, soft temper, base weight 107 lb., 30 gauge, 18″x24″ and larger. assorted sizes; $10,500. Ref. No. ICA/OSB/BKS-1265. Quotation date April 14. Allied Traders, Lotia Chambers, Nicol Rd., Karachi.

■ Electrolytic tinplate, prime U/A; coating 0.25, 0.50 and/or 0.75; B.W. 107 lb.; 18¾″x 28″ and/or 20″x30″. Coke tinplate, prime U/A. 1.25 lb. coating, 107 lb. B.W.; 18¾″x28″, 20″x30″. Tinned steel strip, in coil, special temper, 1.339″x.018″. $10,500. Prices per l.t., standard export packing, 100% U.S. flag vessels; one or more sizes, qualities may be ordered. Ref. No. OSB-108/608. Quotation date April 10. Pervez Trading Co., Newchali, Frere Rd., Karachi.

Purchases to be financed by a loan not yet authorized. National Bank of Pakistan. Karachi. U.S. source. Subject to GSA Defense Materials Service procedure. SBC-153.

■ Galv. plain steel sheets, A-366-58T, 8x3′x24 to 30 gauge, to ASTM A-366-58-T; CRCA m.s. sheets, to same specn., 8x3′x16 to 30 gauge; mild steel plates, ASTM A-7, 8x4′, 3/16 to 1″; m.s. joists, same specn., 6x3″, 7x4″, 8x4″, 10x5″; m.s. seamless pipe, ½″ to 6″; G.I. pipe, 4 to 6″, $10,500, prices per l.t. c&f Karachi/Chittagong. 100% U.S. flag vessel. S/A No. 385210. Karimsons Electric Co., R. K. Waswani Bldg., Opp. Arambagh, Frere Rd., Karachi.

■ G.I. wire, soft bright, conforming to U.S. Specn. ASTM Designation AIII-52, for coating, spelter to ASTM designation 136, coils of 100-200 lb., duly wrapped, SW gauge 8, 10, 12, 14, 16, $10,500. Shipment 100% U.S. flag vessel. fas cost per l.t., ocean freight indicated separately. S/A No. 167285. National Cut Piece House Regd., 28 Noor Cloth Market, Bunder Rd., Karachi.

■ Galv. iron plain sheets, specn., ASTM A-361-59T, gauges 24, 26, 30, coating 1.25, $10,500. Nazir Ali & Co., Sammerset St., Saddar, Karachi.

■ Galv. plain iron sheets, coating 1.25, size 8x3′, gauge 16-30, specn. ASTM A-361-59T; mild steel sheets, CRCA, size 8x3′, gauges 16-30. Specn. ASTM A-366-58T; m.s. plates, ASTM A-415-58T, thickness ⅛″ through 2″, $10,500. S/A No. 385207. Latif & Co., 106 Naz Chambers, 3rd fl., Frere Rd., Karachi.

■ Galv. plain sheets, prime, commercial, bright, soft 1.25 oz. zinc coating, to ASTM A-361-59T, size 8x3′ and/or 6x3′, gauge 24, 26, 30; mild steel plate, soft commercial, to ASTM A-415-58T, or SAE 1010, size 8x4′ and/or 5x10′, thickness ⅛, 3/16, ¼, 5/16″, ⅜″, ¼″, $10,500; c&f Karachi. S/A No. 380613. Pakistan Prospecting Syndicate, 8 Rehmat Mansion, Gunji St., Behind Bohra Pir, Karachi.

■ Bright steel hard drawn nail wire, to U.S. Standard C1008-1010 AISI, in catchweight coils of about 120 to 150 lb., SWG 10, 55 tons; SWG 12, 75 tons; SWG 14, 100 tons approx. Prices must be quoted per l.t., c&f Karachi, details of packing must be given, freight rates given separately, 100% U.S. flag vessels. S/A No. 430947. Moiz Industries, Lawrence Rd., Karachi.

■ Industrial quality wire, suitable for manufacturing nails, to ASTM C1010, to C1025 or C1008, in unwrapped catchweight coils, gauges 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20. Quantity of each gauge at buyer's option at time of placing firm orders. $47,500. S/A No. 391412. Amreliwala Hardware Industries, Lotia Bldg., Serai Rd., Karachi.

Above to be financed by a loan not yet authorized. U.S. source. Quotation date April 18. SBC-155.

● **SUDAN**—Rails, 90.76-lb., 36 ft. long, 20,000 m.t., British standard specifications 11-1959. Tender contract No. 2998, bid deadline April 16. Sudan Railways, Office of Controller of Stores, Atbara.★ (Telephone: 202-WO 7-2363).

● Baseplates, 552,000 pc.; elastic clips, 1,104,000 pc.; screw spikes ⅞″, 1,104,000 pc.; fishplates, 86,000 pc.; fishbolts, 172,000 pc. for 90.76 lb. rail. Contract No. 2999, bid deadline April 16. Sudan Railways, Office of Controller of Stores, Atbara.★ (Telephone: 202-WO 7-2363).

● Tyres, steel rolled for locomotive tender wheels to following specification, 2′ to 9¾″ dia. over tread 2′x4⅛″, bore 5 1/16″ wide, B.S. spec. No. 24 part 2, 1956. Tender No. 3011, bid deadline April 27. Sudan Railways, Controller of Stores, Atbara.★ (Telephone: 202-WO 7-2363).

■ **VIETNAM**—Hot rolled steel sheet, commercial, mill edges, in bar bundles of approx. 6,000 lb., USG 18, 36″x71¾″, 494 m.t., about 30,000 pc.; same, but 25⅞x77⅝″, 256 m.t., 20,000 pc. Hieo Thanh Loi, 28 Truong Cong Dinh, Saigon.

■ Hot rolled steel sheet, commercial, mill edges, bare bundles of approx. 6,000 lb., USG 18. size 36x71¾″; 494 m.t., 30,000 pc.; same, 25⅞″x77⅝″, 256 m.t., 20,000 pc. L.U.C.I.A., ASIE, 135 Le Loi, Saigon.

■ M.s. wire rods, soft Thomas, commercial, hot rolled, suitable for drawing purposes, size, 5 mm., 75 m.t.; same, 5.5 mm.; 6 mm., 350 m.t. Visaco, 74 Bui Huu Nghia, Cholon.

All limited world wide (901). Quotation date April 8. Offers reviewed on c&f basis only; fob and freight costs indicated separately. Freight 100% U.S. flag vessels. Copy of each offer should be sent to Director General of Commerce, 59 Gia Long, Saigon. SBC-143.

333 Primary Smelting, Refining of Nonferrous Metals

FRANCE—Cadmium pigments. Direct purchase and agency. Synthecolor (manufacturer), 60 rue Henri Regnault, Courbevoie (Siene). WTD 10/22/62.

GERMANY—Cadmium and bismuth, unalloyed, refined. Exclusive representation wanted for West Germany. Firm prefers to purchase for own account, but will also consider agency arrangements. Chemikalien- und Metallhandel Dr. Franz Grossmann (importer, wholesaler), 42 Fedelhoeren, Bremen. WTD 4/11/63.

■ **KOREA**—Zinc slab, 99.5% up, min., zinc containing not over 0.007% lead, 0.005% iron, 0.005% cadmium, no aluminum, 26 m.t. Quotation date April 8. Han. Il Kong Up Co., 451 Nungdong Sungdongku, Seoul. Ref. No. FFO-SAI-4-49.

■ Zinc slabs, 99.5% min. zinc, Asarco Products, or equal 180 m.t. Quotation date April 4. Steel Pipe Industrial Association, Rm. 314, Bando Bldg., 180—1 Ka, Ulchiro Chungku, Seoul. Ref. No. FFO-SAI-39.

Both for PA No. 489-356-3212. Limited world wide (901) Delivery c&f or cif Pusan by U.S. flag vessel. Copies of all offers made should be sent via Air Mail to: Bank of Korea, Attn. AID Section, and to the Director, U.S. AID, c/o American Embassy, Seoul. SBC-143.

335 Rolling, Drawing, Extending of Nonferrous Metals

● **BURMA**—Supply of 10,918,950 yd. electric cable. Tender No. 5-EL(Electrical) (63-64), bid deadline April 20. The Peoples Stores Corp., c/o Chief of Economic Division, Foreign Office, Prome Rd., Rangoon.★ (Telephone: 202-WO 7-2162).

● Supply of 346,950 yd. electric cable. Tender No. 7-EL(Electrical) (63-64), bid deadline April 20. The Peoples Stores Corp., c/o Chief of Economic Division, Foreign Office, Prome Rd., Rangoon.★ (Telephone: 202-WO 7-2162).

● Supply of 25,000 yd. flexible cord insulated with vulcanized rubber; 22,500 yd. of P.V.C. 3 core flexible cord; 22,500 yd. of lead-alloy sheathed cable. Tender No. 8-EL(Electrical) (63-64), bid deadline April 20. The Peoples Stores Corp., c/o Chief of Economic Division, Foreign Office, Prome Rd., Rangoon.★ (Telephone: 202-WO 7-2162).

● Supply of 4,165 lb. of enamelled wire and 750 lb. of flat wire. Tender No. 6-EL(Electrical) (63-64), bid deadline April 20. The Peoples Stores Corporation, c/o Chief of Economic Division. Foreign Office, Prome Rd., Rangoon.★ (Telephone: 202-WO 7-2162).

■ **GREECE**—Rare conductors, hard drawn copper cables, seamless electrolytic copper round tubes, clamp connectors. Ref. No. 50. Bid deadline April 16. Loan No. 240-H-028. U.S. source. Public Power Corp., 30, Chalkokondyl St., Athens 102. Cable: DEH. Athens, Attn., Purchasing Dept. Bids are solicited on a world wide basis. If selected offer is from the U.S., it is expected that purchases will be financed by A.I.D. under loan cited, or with free dollars. Copies of detailed specifications, conditions may be obtained by writing to: Greek Foreign Trade Administration, 2211

Massachusetts Ave., NW., Washington, D.C. 20008. SBC-142.

■ **INDIA**—Heat exchanger tubes, 70-80 copper nickel, seamless, solid drawn, full length annealed, to ASTM specn. B111 or B.S. 1464, alloy CZ.105. ¾" o.d. x 16 BWG, 240" long; 1,950 Nos. Ref. No. 51(267)/63-082-Aid.III. IL No. P/AU/1215281. Loan No. 386-H-082. U.S. source. Quotation date April 10. Caltex Oil Refining, India, Ltd., Post Box 15, Visakhapstnam 1, Andhra Pradesh. All purchases handled by California Texas Oil Co., Purchasing Dept., 380 Madison Ave., New York, N.Y. 10017. SBC-142.

PAKISTAN—Copper rod, pipe, sheets including highly polished sheet specially prepared for making process blocks, lithographic sheet, copper tubes and ingots of 99.5% purity; aluminium sheets and ingots, lead pipe, wire and sheets, zinc ingots, wire and sheet; tinblock; brass sheets, pipes, tubes and ingots; lead pig, antimony; white metal; nickel wire; monel metal; tungsten metal and products; calciummanganese-silicon and calcium silicide, other compositions used for alloying in cast iron. Direct purchase and agency. Pakland Trading Corp. (suppliers and manufacturer's agents), C&MG Bldg., 48 The Mall, Lahore. WTD 1/24/64.

■ **PAKISTAN**—Copper, bare, solid, harddrawn, circular, for overhead transmission purposes, size 2/0 SWG, 15 cwts, 2 SWG, 16 cwts; high tension insulators, 300; high tension insulator shackles, 200; 6 surge diverters; outdoor gang operated airbreak switches, 2; poles steel tubular, various diameters, descriptions, 65; items of electrical apparatus, consisting of cables, joint boxes, terminal boxes, 7 items. Tender No. PR-I/63/PMP/12/TDR. No charge for tender. Loan No. 391-H-070. U.S. source. Bid deadline April 15. Detailed specifications may be obtained from: Consulate General of Pakistan, 12 E. 65th St., New York, N.Y., Attn: Mrs. Caparelli. SBC-157.

● **SUDAN**—Supply of 165 tons of fire refined copper ingot. Contract No. 3014, bid deadline April 29. Sudan Railways, Office of Controller of Stores, Atbara.★ (Telephone: 202-WO 7-2162).

● **URUGUAY**—Supply of 28,553 yd. low tension electric power cable. Tender No. 578, bid deadline April 15. Only individuals or firms legally established in Uruguay may participate in public bids; interested firms should enter bids through their Uruguayan agent or representative. O.S.E. (Administracion de las Obras Sanitarias del Estado), Calle Zabala 1385. Montevideo. Specifications in Spanish only.★ (Telephone: 202-WO 7-2162).

336 Nonferrous Foundries

ETHIOPIA—Cast aluminum cooking utensils, requests replies from manufacturers. M. Gulesserian (formerly Kaspar) (importer), P.O. Box 950, Addis Ababa.

342 Cutlery, Hand Tools, General Hardware

● **BURMA**—Roofing nails, 270 L/T. galvanized iron with round riveted umbrella shaped heads of ⅞" dia., 2½" long. Tender No. 18/05/63-64 (P), bid deadline April 10. The People's Stores Corp., c/o The Chief of Economic Division, Foreign Office, Prome Rd., Rangoon.★ (Telephone: 202-WO 7-5589).

● Tacks, 60 L/T, assorted sizes; staples, 60 tons, assorted lengths; washers, 30 L/T. assorted sizes. Tender No. 21/05/63-64 (P), bid deadline April 20. The People's Stores Corp., c/o Chief of Economic Division, Foreign Office, Prome Rd., Rangoon.★ (Telephone: 202-WO 7-5589).

● Bolts, 313 gross, tower and flush, brass, assorted sizes; hooks and eyes, bright iron, 1,662 gross; hasps and staples, 6,767 dozen, assorted types and sizes. Tender No. 23/05/63-64 (P), bid deadline April 21. The People's Stores Corp. c/o The Chief of Economic Division, Foreign Office, Prome Rd., Rangoon.★ (Telephone: 202-WO 7-5589).

● Pins, 15 tons, gimps, brass, assorted sizes; nails, 10 tons, upholstery, ⅜" dia. head by ½" length. Tender No. 22/05/63-64(P), bid deadline April 20. The People's Stores Corp., c/o The Chief of Economic Division, Foreign Office, Prome Rd., Rangoon.★ (Telephone: 202-WO 7-5589).

FRANCE—Fasteners for cardboard boxes. Direct purchase and agency. Ets. Y. Lucas (manufacturer, importer), 78 rue d'Hauteville, Paris 10. WTD 2/28/64.

Agricultural hand tools; garden hand tools. Société Cofiba (importer, dealer), 10 rue Lacherrière, Paris 11. WTD 1/10/62.

GREECE—Locks and fittings for luggage and handbags. Importer-wholesaler-sales agent-manufacturer requests replies from manufacturers only, with samples and fob or cif Piraeus price quotations. Direct purchase and/or agency. Kapsianis Bros.-"Banka", 13 Thiseos St., Athens. WTD 3/10/64.

● **IRAQ**—Files, 6,750, assorted types and sizes. Tender No. 44/64, bid deadline April 23. Iraqi Ports Administration, Basra..★ (Telephone 202-WO 7-5589).

343 Heating Apparatus, Plumbing Fixtures

See also SPECIAL TRADE LEADS on page 21.

GERMANY—Fittings and related equipment, including power pumps, for ships' lavatories. Agency preferred, but also direct purchase. H. W. Huss & Co. (wholesaler), 4 Legienstrasse, Bremen. WTD 3/4/64.

NETHERLANDS—All types heating equipment using natural gas. Direct purchase and agency. Van Beets & Co's Papierindustrieen N.V., Achterhaven 24, Rotterdam-6. Attn.: Maurits van Beets.

344 Fabricated Structural Metal Products

See also SPECIAL TRADE LEADS on page 21.

■ **INDIA**—Heat exchanger tubes, 70/30 copper, nickel, seamless, solid drawn, full length annealed, to ASTM specn. B.111 or B.S. 1464, alloy CZ.105. ¾" o.d. x 16 BWG, 192" long, 800 Nos. Requisition & Item No. Ref. VMF-3339 (2). Ref. No. 51(286)/63-082-Aid.III. IL No. P/AU/121531/R/DL/18/C/V/18. Loan No. 386-H-082. Quotation date April 17. Caltex Oil Refining, India, Ltd., Post Box No. 15, Visakhapatnam 1, Andhra Pradesh. SBC-144. Subject to GSA Defense Materials Services procedure. Purchasing agent for buyer, where quotations are to be sent, California Texas Oil Co., Purchasing Dept., 380 Madison Ave., New York, N. Y. 10017.

SWEDEN—Ventilation equipment, except fans. Direct purchase and agency. Ingeniörsfirman R.E. Christenson AB, (agent, manufacturer), Smedjegatan 2-4, Göteborg C. WTD 5/3/63.

VENEZUELA—Steel power boilers; requests replies in Spanish. Elevador, C.A. (importer), Aptdo. 11449—Chacao, Caracas, Venezuela, Santa Rosa a Pte. Canoa 80-7, Caracas. WTD 2/3/64.

346 Metal Stampings

FRANCE—Small household utensils, gadgets of novelty character. Paridoc (importer), 52, rue de Clichy, Paris 9. WTD 10/22/62.

SOUTH AFRICA—Household hardware: ovenware, bakeware, cookware; kitchen aids, gadgets, tool sets, novelties; requests replies from manufacturers only. George Findlay & Co. Ltd. (importing distributor), P.O. Box 58, Cape Town.

348 Fabricated Wire Products

FRANCE—All kinds of industrial wire cloth. Direct purchase and agency. Société Textile d'Applications et de Diffusion (importer, agent), 3 Ave. Clémenceau, Mulhouse (Haut-Rhin). WTD 7/16/63.

349 Fabricated Metal Products

ENGLAND—Solenoid and spool valves, air and hydraulic cylinders, pressure switches. Direct purchase and agency. British Arca Regulators Ltd. (manufacturer, sales agent), Sisson Rd., Gloucester, Gloucestershire. WTD 2/4/64.

PHILIPPINES—Couplers for 4" and 6" aluminum irrigation tubing. Direct purchase. Phillip Dee, Engineering Dept., Hooven (Philippines) Inc. (manufacturer), Sheridan corner Williams Sts., Mandaluyong, Rizal; Box 606, Manila. WTD 8/24/63.

SWEDEN—Valves and fittings for petroleum, gas, water, steam, acids; direct purchase and agency. AB Broby Armaturfabrik (manufacturer, agent), Broby. WTD 6/21/63.

SWITZERLAND—Special reverse valves for water softening; automatic reverse valves for water softening. Maestrolit A.G. (importer, wholesaler, retailer), Kannenfeldstrasse 56, Basel. WTD 2/13/64.

351 Engines, Turbines

■ **GREECE**—Diesel engines with direct coupling, generator existing in floating crane of 30 tons lifting capacity, Ref. No. 63. Bid deadline April 23. Loan No. 240-H-028. U.S. source. Port of Piraeus Authority (OLP) Technical Service, Equipment Management, Naval Architect Office, Athens. Bids are solicited on worldwide basis. If selected offer is from the U.S., it is expected that purchases will be financed by A.I.D. under loan cited, or with free dollars. Copies of detailed specifications, conditions may be obtained by writing to Greek Foreign Trade Administration, 2211 Massachusetts Ave., NW., Washington, D.C. 20008. SBC-142.

SINGAPORE—Diesel engines, 750 r.p.m. and under for vehicles, earth moving equipment—reconditioned and new. Importer, wholesaler, commission, sales and indent agent requests replies from suppliers with price quotations cif Singapore. Prices must be competitive. Direct or agency purchase. Malaya Union Co., Ltd., Clemenceau House 154 Clemenceau Ave., Singapore 9. WTD 10/18/62.

352 Farm Machinery

ENGLAND—Horticultural and fruit machinery. Direct purchase and agency. Farmers & Growers Industries Ltd. (importer, sales agent), Canterbury Rd., Worthing, Sussex. WTD 3/3/64.

FRANCE—Power mowers, pest control equipment. Direct purchase and agency. Agrarbor (importer, dealer), 41, rue des Morillons, Paris 15. WTD 3/20/63.

Brooders, poultry. Direct purchase and agency. E. Mazarguil & Cie, ("Selecto")

(manufacturer), 123 rue Saint-Denis, Dreux (Eure & Loire). WTD 3/5/63.

SWEDEN—Pest control equipment. Bayer Agro-Kemi AB (wholesaler, agent), Skruvgatan 6-8, Malmö C.

353 Construction Machinery

See also SPECIAL TRADE LEADS on page 21.

■ **BURMA**—Diesel trucks, 3 tons, 2 each; motorized center lathes, about 4½ ft., 2; motorized center lathe, heavy duty, approx. 6 to 7'; high speed mobile crane, 10 ton; electric hoist, overhead crane, 3 ton, 2; centrifugal bearing re-metalling machine; automatic bolt screwing, nut tapping machine; rivet forging machine; diesel dumper. Tender No. Six/63-64. PIO/C No. 482-W-35-AC-9-80069. Worldwide (899). Bid deadline April 11. The Revolutionary Government of the Union of Burma, Inland Water Transport Board of the Ministry of Transport & Communications, No. 50, Phayre St., Rangoon. Detailed specifications, invitation to bid, general conditions may be obtained from Embassy of Burma, 2300 S St., NW., Washington, D.C., Attn: Mrs. B. O'Connor. SBC-144.

FRANCE—Oil field equipment. Societe D'Etudes Petrolieres (manufacturer, importer), 6 Ave. Franklin Roosevelt, Paris 8. WTD 4/25/63.

● **INDIA**—9 off-highway haulers, equipped with 12-15 cu. yd. rock body, rear dump, tires to be hard rock service type and size. Tender No. S/Project/3237-P/Dumpers/II. bid deadline April 25. Director General of Supplies & Disposals, National Insurance Bldg., Parliament St., New Delhi. Documents available from India Supply Mission, Washington, D.C., at $2.10 each, not refundable.★ (Telephone: 202-WO 7-4318).

● **IRAN**—Trucks, 5, lift mobile type, one with 3-ton capacity, 4 with 1-ton capacity, both capable of lifting desired weight 3 to 3.5 meters from floor surface. Bid deadline May 9. Iranian Tobacco Monopoly. Qazvin Ave., Tehran.★ (Telephone: 202-WO 7-5589).

SINGAPORE—Earth moving and industrial equipment-reconditioned. Importer, wholesaler, commission, sales and indent agent requests replies from suppliers with price quotations cif Singapore. Prices must be competitive. Direct or agency purchase. Malaya Union Co., Ltd., Clemenceau House, 154 Clemenceau Ave, Singapore 9. WTD 10/18/62.

SOUTH AFRICA—Gunite equipment for construction of swimming pools. Tedd McKunne's Venetian Pools. a Division of Tedd-Hill Products (Pty.), Ltd. (fabricator of swimming pools, reservoirs), 77 Bromwell St., Woodstock, C.P.

354 Metalworking Machinery

See also SPECIAL TRADE LEADS on page 21.

ENGLAND—Machine tools of all kinds. Direct purchase and agency. Helec Ltd., 62a/64a Sayes Court Rd., St. Mary Cray, Kent. WTD 3/5/64.

FRANCE—Pneumatic and hand-operated nailers. Direct purchase and agency. Ets. Y. Lucas (manufacturer. importer), 78 rue d'Hauteville, Paris 10. WTD 2/28/64.

GERMANY—Automotive maintenance equipment and tools, novelties. Agency preferred, but also direct purchase. H. W. Huss & Co. (wholesaler), 4 Legienstrasse, Bremen. WTD 3/4/64.

PAKISTAN—One-ball press: max. diameter of balls ¼", output per minute: 300 pc. or more, electric motor: 3 h.p., including electric motor 415/3/50, 1-set, starter; 1-set of tools for motor bracket, v-belt pulley, v-belts 1 pair of tightening rails, 1 protecting hood; one filing machine with automatic feeder, finely adjustable hyd. pressure of filling rings, motor of filing m/c.: 7.5 h.p., motor of feeder: 2.4 h.p.; one grinding machine with automatic feeder but for grinding the balls; one hardening furnace electric heating for hardening steel balls and steel ball rings (also for annealing, tempering), housing made of steel sheet, placed on a pedestal, sufficiently insulated heating elements made of chromium-nickel-alloy, and bedded in the refractory lining on ceiling, side walls and bottom of the furnace. Out-put 40-50 kilos of steel balls, resp. steel rings per hour. Inner size of furnace and outer dimension must be stated; furnace is equipped with vertically moving door, plates from highly heat resistant steel-alloy to protect underlying heating element against penetration of scales and against wearing-off, connecting cables, gas-veil; mounted in door frame, in order to reduce the percentage of oxygen in the furnace atmosphere. Automatic temperature regulating device, 1. Thermo-electric temperature regulator, measuring range 20-1200° C.; 3 amperemeters; 1 transformer with switch, indication lamp; 2 safety devices for the heating current, thermocouple made of nickel-chromium-nickel, cable; one double sided set of filing rings ready for use and hardened; one set of rough filing and one set of fine filing; four sets grinding plates ready for use and made of special grey casting with grooves. dia. 720 mm. Details of machinery and performance curves including the capacity, output, weight, measures duly illustrated by diagrams and leaflets where possible should accompany proforma invoice. Merfud Mutaal & Co., Ltd. (buying, selling agent), 12-E Block C Samanabad, Lahore.

355 Special Industry Machinery

See also SPECIAL TRADE LEADS on page 21.

EL SALVADOR—New or used sugar mill equipment. Salaverria-Duran y Cia., 7a. Calle Poniente 217, San Salvador.

FRANCE—Printing machines, equipment; importer requests replies in French. Direct purchase and agency. Ateliers Techniques du Livre, 158 rue de Menilmontant, Paris 20. WTD 10/22/63.

Tire recapping and retreading machinery. Pierre Paul Caisson, 5 rue Edouard Fournier, Paris 16. WTD 3/4/64.

Printing machines, equipment; printer requests replies in French. Imprimerie Jouve, 15 rue Racine, Paris 6. WTD 10/22/62.

■ **INDIA**—Fully automatic tube cut off machine for 11/24 to 4" o.d. tubes with run out table, cut-off carriage, chuck for cut off, drive for chuck, collet clamping mechanism, carriage catch assembly, shock absorber, heavy duty length gage switch, enclosed motor starter, switches, etc., complete in all respects, with all parts, spares, and accessories. Spares for machine should last for 2 years, $22.200. Ref. No. 20(61)/63-AID-II. IL No. P/CG/2040659/R/DL/18/C/H/18. Loan No. 386-A-032 (DLF Loan 157). U.S. source. Quotation date April 16. Jindal, India, Private Ltd., Delhi Rd., Hissar. SBC-148.

LIBERIA—Semi-automatic filling and canning machine for coffee. with daily output of 1,000-1,200 1-lb. and ½-lb. cans, operating on an intermittent basis with total capacity of 2 to 3 tons of ground coffee per month. Yours Coffee Co., c/o Liberian Development Corp., Treasury Bldg., Monrovia.

● **NEW ZEALAND**—Paper guillotine, 2; air presses, 4; oversewing machine, 1; double crown folding machine, 1. Tender No. 847; bid deadline April 13. Government Printing Office, Waterloo Quay, Wellington. Specifications may be procured from: New Zealand Senior Trade Commissioner, 1145-19th St., NW., Washington, D.C. 20036.

NICARAGUA—Candle machines; manufacturer interested in receiving information, including prices, on machines used in production of candles. Alfonso Llanes y Cía. Ltda. (manufacturer), 3a Calle N. E. no. 706, Aptdo. 908, Managua. WTD 9/9/63.

Machinery used in production of iodized table salt, gelatin desserts, glue; manufacturer requests replies in Spanish, also price quotations and specifications. Manufacturas Bertha Arguello de Lacayo & Cia, Ltda. Aptdo. 1769, Managua. WTD 10/18/62.

■ **PAKISTAN**—Equipment to modernize razor blade factory, including etching, lacquering machines, capacity 150,000 to 200,000 blades per 8 hr. shift; ammonia cracking, drawing plant, complete; trichlorethylene degreaser; low speed fine grinder, complete with spares, accessories. Loan No. 391-A-019. (DLF Loan 100). Quotation date April 5. Wazir Ali Industries, Ltd., P.O. Box No. 4206 West Wharf. Karachi. Cable: COTTONGOLD, Karachi. SBC-146.

SARAWAK—Malted milk manufacturing apparatus. Importer, wholesaler. retailer and manufacturer of confectionery requests replies from manufacturers with price quotations cif Singapore/Sarawak. Chop Nam Joo (importer, wholesaler, retailer, manufacturer), 37 Channel Rd., Sibu, Sarawak, Malaysia.

SWEDEN—General optical machines. Direct purchase and agency. Skandinaviska Glasögonfabriken AB (manufacturer. wholesaler), Torpagatan 11, Jönköping. WTD 8/6/63.

● **TAIWAN**—One complete wet-process phosphoric acid plant. Tender No. GFA 18007K bid deadline April 27. Purchasing Dept., Central Trust of China, 49, Sec. 1 Wuchang St., Taipei.★ (Telephone: 202-WO 7-5589).

VENEZUELA—Machinery for manufacture of electrical wire connections, soldering terminal lugs, grounding clamps, fittings; requests replies in Spanish. Mecanica del Hogar, C.A., 2a Avenida, El Triangulo N° 1, en la Prolongacion, Zuloaga, Los Rosales, Caracas. WTD 2/24/64.

356 General Industrial Machinery

AUSTRALIA—All equipment necessary for metal spray cleaning shed to prepare metal for painting. Include metal spray nozzles, overhead crane (10 ton) metal recovery apparatus, feed lines. Commonwealth Engineering (Q'ld) Pty. Ltd., Rocklea East. Brisbane. Queensland. Attn: Albert Reed. WTD 10/30/63.

GERMANY—Paint spraying outfits; importing distributor requests replies from U. S. manufacturers only with price quotations cif Rotterdam. Storchwerke GmbH Brueckmann, Boysen & Weber (importer, distributor), 6-8 Platz der Republik, 56 Wuppertal-Elberfeld. WTD 2/28/64.

NORWAY—Equipment for automobile paint workshops, such as: paint strainers; masking tape applicators. Direct purchase and agency. A/S C. Beyer Olsen (importing wholesaler, manufacturers' representative), 6 Prinsensgate, Oslo. WTD 6/27/61.

SWITZERLAND—Chlorine measuring apparatus for water chlorination; measuring pumps. Maestrolit A.G. (importer. wholesaler. retailer), Kannenfeldstrasse 56, Basel. WTD 2/13/64.

TURKEY—Wisconsin type pumps: diesel, gasoline, fuel oil, kerosene. Recep Nalbantoglu ve Ortaklari (importer), Çarşili Gürün Han No. 14, Marpuccular, Istanbul. WTD 2/28/64.

357 Office, Computing, Accounting Machines

FRANCE—Accounting machines, all kinds. Bureau Meca (manufacturer), 30 rue de l'Armaillé, Paris 17. WTD 3/12/63.

● **GREECE**—Punch card equipment, estimated value $83,000. Tender No. DE 25, bid deadline April 28. If award is made to U.S. firm, procurement may be charged against AID loan. Municipality of Athens, Kotzia Square, Athens.★ (Telephone: 202-WO 7-3518).

● **SPAIN**—Mail tying machines, 40. Tender No. BOE Feb. 12, p. 1937, bid deadline April 15. Specifications and conditions for bidding may be obtained from: Negociado de Compras, Seccion Septima (Adquisiciones y Material) Jefatura Principal de Correos, Madrid. Correspondence in Spanish. (Telephone: 202-WO 7-3518).

TURKEY—Typewriters, calculating machines, cash registers, duplicating machines (stencil). Recep Nalbantoglu ve Ortaklari (importer), Çarşili Gürün Han No. 14, Marpuccular, Istanbul. WTD 2/28/64.

358 Service Industry Machines

See also SPECIAL TRADE LEADS on page 21.

ENGLAND—Commercial catering equipment and machinery, all kinds for hotels, restaurants, similar institutions. Agency and direct purchase. Haydn Davies (Equipment) Ltd., (importer, wholesaler), 122/123 Dock St., Newport, Monmouthshire. WTD 1/24/64.

Air-conditioning equipment, expansion and solenoid valves, fittings, extended surface heaters and unit coolers, condensing units and spares. Agency and direct purchase. Norman K. Sanders (importer), 48 Shawley Way, Epsom Downs, Surrey. WTD 3/9/64.

FRANCE—Air-conditioning equipment, home, office. Société Axo (manufacturer, importer), 8 rue Denis-Poisson, Paris 17. WTD 4/17/63.

● **IRAN**—Supply of 6 electric kettles, capacity 300 liters each, with colanders; 4 kettles to operate on 32 kw, 220/380 V.; 2 kettles to operate on 36 kw, 220/880 V. Bid deadline May 10. The Iranian Tobacco Monopoly, Qazvin Ave., Tehran.★ (Telephone: 202-WO 7-5346).

● **PAKISTAN**—Air conditioning unit, 2, self contained type for Auto Exchange, Mardan. Tender No. PUR 23-9/64/535, bid deadline April 9. F. Rizwi, Purchase Co-ordinating Officer, Pak. T.&T. Directorate General, Block No. 48-A, Govt. Offices, Shahrah-e-Iraq, Karachi.★ (Telephone: 202-WO 7-5589).

● Air conditioning units, 2, absorption type for Telecommunications Bldg., Multan. Tender No. PUR 23-10/64/536, bid deadline April 9. F. Rizwi, Purchase Co-ordinating Officer, T & T Directorate General, Block No. 48-A, Government Offices, Shahrah-e-Iraq, Karachi.★ (Telephone: 202-WO 7-5589).

SAUDI ARABIA—Evaporative air coolers for household use. Importer, wholesaler and retailer, requests replies from manufacturers only. Muhammad al-BASSAM, P.O. Box 41, Madina. WTD 12/3/62.

SOUTH AFRICA—Filtration plant motors and pumps. Tedd McKunne's Venetian Pools, a Division of Tedd-Hill Products (Pty.) Ltd. (fabricator of swimming pools, reservoirs), 77 Bromwell St., Woodstock, C. P.

VENEZUELA—Complete equipment for hospital kitchens; requests replies in Spanish. Elevador, C.A. (importer), Aptdo. 11449, Chacao, Caracas, Venezuela, Santa Rosa a Pte. Canoa 80-7, Caracas. WTD 2/3/64.

361 Electrical Transmission, Distribution Equipment

● **AUSTRALIA**—Testing instruments for traffic measuring equipment including: signal generators, high-speed tape punch, paper tape punch control unit. Schedule No. C 9443, bid deadline April 21. The Controller, Stores & Contracts, Postmaster General's Dept., 114 Russell St., Melbourne.★ (Telephone: 202-WO 7-2312).

● Transformers, 96 mva., single phase, 50 cycles, 7. Tender No. E. 516, bid deadline July 29. Specifications available from Comptroller of Stores, Snowy Mountains Hydro-Electric Authority, (SMA) P.O. Box 332, Cooma North, N.S.W., for a non-refundable charge of $4.50 per copy. Copy of specifications is also available for review only in Rm. 4124, Power & Electrical Equipment Division, BDSA-325, Department of Commerce, Washington, D.C. 20230.

● **BURMA**—Fuse distribution boards, metal clad, 250 volts, double poles, 15 amps, 8 ways, 225; fused switches, weather proof, 500 v., 30 amps, double pole, 1,200; and 20, 30 and 60 amps triple pole, 3,375; lamp holders 10,500. Tender No. 10-EL(Electric) (63-64), bid deadline April 21. The People's Stores Corp., c/o Chief of Economic Division, Foreign Office, Prome Rd., Rangoon.★ (Telephone: 202-WO 7-4242).

● **GREECE**—Induction relays. Tender No. PAP/1339, 1439, DEPM/2802, bid deadline April 30. Public Power Corp., Athens-Piraeus Division, 4 Korai St., Athens. In case award is made to U.S. firm, procurement may be charged against AID loan.★ (Telephone: 202-WO 7-4242).

■ Local battery switchboard, 350. Ref. No. 61. Bid deadline April 18. Special purpose tools required for mounting and maintenance of automatic telephone exchanges. Ref. No. 51. Bid deadline April 17. Coaxial submarine cables, 156 nautical miles, type D, type B; 15 miles submarine cable, type D, 100 n.m.; type B, 10 n.m. Ref. No. 52. Bid deadline April 22. Three-channel telephone carrier system, 86; 12-channel, same, 17; intermediate repeater systems, 6; distributor frames for carrier systems, 5; one channel telegraph carrier system, 4; 3-channel same, 42; 12-channel same, 22; by-pass equipment, 50. Ref. No. 53. Bid deadline April 28. Cables containing screened pairs, 16, 8.721 meters; star quad, paper insulated telephone cables, various descriptions, 70.189 meters: lead covered tape armoured cables, 29.355 meters; toll entrance cables, various, 43.890 meters. Ref. No. 54. Bid deadline April 23. Hellenic Telecommunications Organization, Ltd., Supply Dept., 20 Patission St., 7th Fl., Rm. 701, Athens. Loan No. 240-H-028. U.S. source. Bids are solicited on a worldwide basis. If selected offer is from the U.S., it is expected that purchases will be financed by a loan cited, or with free dollars. Copies of detailed specifications, conditions may be obtained by writing to Greek Foreign Trade Administration, 2211 Massachusetts Ave., NW., Washington, D.C. 20008. SBC-142.

● **MALTA**—Supply and erection of main 11.5 kv switchgear and auxiliary 3.3 kv and 415 v. switchgear, transformers, central control equipment, station battery and d.c. equipment, telephone equipment. Contract No. 1027/PWS/68, bid deadline May 4. A short precis describing project and contract may be obtained from The Secretary, Malta Electricity Board, 38, Ordnance St., Valetta. Tender documents may be obtained from given address upon non-refundable payment of $14.00.

● **NEW ZEALAND**—Transformers, 6,667 kva, 110/19.05 kv, 50 cycles, single phase, double wound outdoor type, 4. Contract No. 435, bid deadline May 12. The Secretary, Tenders Committee, New Zealand Electricity Dept., Private Bag, Wellington.★ (Telephone: 202-WO 7-4242).

● **TAIWAN**—Oil circuit breakers, outdoor type, 11.5 kv, 3 pole, single throw, 3,000 amps, 1,000 mva, 2 sets. Tender No. GFD-17989 (F), bid deadline April 14. Purchasing Dept., Central Trust of China 49, Sec. 1, Wachang St., Taipei.★ (Telephone: 202-WO 7-4242).

■ **THAILAND**—Porcelain fuse base type UZ with cover, rated voltage 500 v., current 25A, with E27 thread, size 80 mm. x 55 mm. base, 120,000 each; porcelain screw cans for use with 25A fuse base, 125,000; adapter screws, same, 95,000 ea.; adapter screw fitters, 50 ea. Invitation No. PDC-MEA-184. Loan No. 19. Worldwide (899). Purchase & Stores Div., Metropolitan Electricity Authority, 121 Chakraphet Rd., Bangkok. Cable: METELEC, Bangkok. Single copies of complete invitation to bid available from Office of Economic & Financial Counselor, Embassy of Thailand, 2490 Tracy Place NW., Washington, D.C., 20008. SBC-148.

362 Electrical Industrial Apparatus

■ **AFGHANISTAN**—An educational power plant, complete with condensing and non-condensing low pressure steam turbine, electric generator, switchgear, loading facilities, supplied for 380/220 v., 3 phase, 50 cycles for University laboratory demonstration and instruction purposes. As an alternative, if a complete plant is not available, a condensing and non-condensing turbine of approx. 25 h.p., with electric dynamometer and auxiliary equipment and controls modified, if necessary, to provide laboratory demonstration requirements. For either unit, it is expected that 100 psi steam will be available. Inquiry No. A-30. Requisition No. WP-73. Limited worldwide 898. Quotation date April 13. Quotations should be forwarded to: Mr. Robert E. Johnson, Educational Services, Inc., Kabul Afghan-American Program, 123 Water St., Watertown, Massachusetts, 02172. SBC-157.

■ **GREECE**—Fully automatic tobacco leaf treating vacuum conditioning unit of one hogshead capacity, without cooling tower. Inside dimensions of rectangular electrically welded chamber, 5′ wide x 6′6″ high x 5′3″ long. Delivery fob. Loan No. 240-H-028. U.S. source. Quotation date April 12. Papastratos Cigarette Mfg. Co., Mavromichali-Gravias St., Piraeus. SBC-144.

■ Electrical apparatus, 29 items, such as relays, lamp holders, two fuse links, two pole switch, on-off circuit breakers, copper conductors, underground cables, terminal blocks. Ref. No. 80. Bid deadline April 10. Workshop machinery, including line boring, cylinder honing, vertical fine boring, casting, universal surface grinding, crankshaft grinding, brake drum lathe, Conrod boring machines. Ref. No. 70. Bid deadline April 17. Public Power Corp., 30 Chalkokondyli St., Athens 102. Cable: DEH, Athens.

Both for Loan No. 240-H-028. U.S. source. Bids solicited on a worldwide basis. If selected offer is from United States, it is expected purchases will be financed by A.I.D. under loan cited, or with free dollars. Copies of detailed

specifications may be obtained from Greek Foreign Trade Administration, 2211 Mass. Ave., NW., Washington, D.C., 20008. SBC-148.

■ **INDIA**—Electrodes, 3/16″ dia. 2,000 kg., shielded arc for building up straight carbon steel, low alloy steel or high manganese steel with self-hardening deposit to resist severe abrasion, pronounced battering and impact. Ref. No. 73(40)/63-082-Aid.III. IL No. P/AU/1201086/S/DL/18/CH/17/CG.II. Quotation date April 17. The Indian Iron & Steel Co., Ltd., 12, Mission Row, Calcutta 1, West Bengal.

■ Arc welding coated electrodes, standard lengths, to A.W.S.—ASTM E 347—16, 1/8″ dia., 5,000 ft., 5/32″ dia. 10,000 ft.; same, to ASTM E 316 ELC—16, 10,000 ft.; 15,000 ft.; cast iron welding electrodes, grooving, 5 kg.; sealing 50 kg., high tensile machineable deposit. 100 kg.; stainless steel filler wire for semi-automatic or automatic argon arc welding in coils of 25 lb. each, or less, 0.035″ dia., 1/16″ dia. 250 lb. each size. Ref. No. 1(36)/64-082-Aid.III. IL No. P/RM/2134238/R/DL/18/C/H/17-18. Cif Bombay. Larsen & Toubro Ltd., P.O. Box No. 278, Bombay 1. Quotation date April 17.

Both for Loan No. 386-H-082. U.S. source. SBC-144.

■ Stationary welding set, current range of 120/750 amps., complete with generator, control panel, squirrel cage induction line push button starter, electrics suitable for 440 v., 3 phase, 50 cycles. To include standard set of welder's accessories, cable, face shield. To certain general conditions. Ref. No. 73(27)/63-082-Aid.III. IL No. A-545748/62. Quotation date April 8. The Tata Iron & Steel Co., Ltd., Jamshedpur. Loan No. 386-H-082. U.S. source. SBC-146.★

■ **PAKISTAN**—Diesel driven stand-by generator set, with after cooler, direct, connected to 3-phase, 50 cycles, 400 v., 300 KW alternator set, including set of automatic engine controls for starting. Mounted on common sub-base, rated for 250-260 KW continuous site output, 300 KW emergency service for short periods, control panel to consist of AC ammeter, AC voltmeter, frequency meter, automatic voltage regulator, circuit breaker, field discharge switch, necessary interconnecting wiring, automatic transfer switch. Supplier to be responsible for complete installation, operation at site, one year free service. Local expenses to be paid in local currency and maintained separately. IL No. 344543. Loan No. 391-H-066. U.S. source. Quotation desired by April 9. National Bank of Pakistan, Head Office, Bunder Rd., Karachi. SBC-146.

■ **PAKISTAN**—Electric motors, 3 phase and single phase; piston type pumping sets; air compressors; industrial air conditioners; alternating sets; concrete vibrator with spares; ammonia compressor; battery charging sets, approx. $9,400. S/A No. 430991. Karachitta Syndicate Ltd., 2nd fl., Dada Chambers, Bunder Rd., Karachi. Cable: SYNKARA, Karachi. Purchase to be financed by a loan not yet authorized. U.S. source. Bid quotation date April 17. SBC-155.★

VENEZUELA—Generator sets, motivated by gasoline engines. Elevador, C.A. (importer), Aptdo. 11449-Chacao, Caracas, Venezuela; Santa Rosa a Pte. Canoa 80-7, Caracas. WTD 2/3/64.

363 Household Appliances

AFGHANISTAN—Household electrical goods: blenders, toasters, can openers, other items, 220 v.; importer requests descriptive literature and price quotations c.i.f. Karachi, Pakistan. Trade Opportunities Staff, BDSA-111, Box TO-9-AFG, Department of Commerce, Washington, D.C. 20230.

■ **GREECE**—Food boilers, 10 pc.; upsetting boilers, units of three, 2 units; cooking fuel machines, 2 pc.; electric bain-marie; heating table compartments, 4 pc.; instrument for peeling potatoes; meat cutting machine; frozen fish or meat cutting machines, 2; luncheon meat, sambon, sandwich bread, cutting machine; machines for cutting meat or fish pile, 2; garbage pulverizing machines, 3; electric ovens for food baking, 3; mixing machine; upsiding electric frying pots, 4; automatic electric frying pots, 6; electric grills, 7. Ref. No. 64. Bid deadline April 16. Machinery and apparatus for substation of 500 KVA 15,000/231-400 v., 50 c/s. Ref. No. 56. Bid deadline April 17. Loan No. 240-H-028. U.S. source. Ministry of Trade, Direction General of Procurements, Direction B, State Purchases, Section D, Office II, 50 Socrates St., 4th Fl., Athens. Loan No. 240-H-028. U.S. source. Bids are solicited on a worldwide basis. If selected offer is from the U.S., it is expected that purchases will be financed by A.I.D. under loan cited, or with free dollars. Copies of detailed specifications, conditions may be obtained by writing to Greek Foreign Trade Administration, 2211 Massachusetts Ave., NW., Washington, D.C. 20008. SBC-142.

IRAQ—Refrigerators, washing machines, other household appliances. Direct purchase and agency. Rafidain Motors Co., W.L.L. (importer, wholesaler, retailer), South Gate, Baghdad. WTD 2/29/64.

NETHERLANDS—All types of household appliances using natural gas. Direct purchase and agency. Van Beets & Co's Papierindustrieen N.V., Achterhaven 24, Rotterdam-6, Attn: Maurits van Beets.

NORWAY—Small household electric appliances. Requests replies from manufacturers only. Direct purchase and agency. All equipment must operate on 220 volts a.c., 50 cycles or battery. Norsk Inter Electric A/S (manufacturer, wholesaler, retailer), 19 Uranienborg Terrasse, Oslo.

SAUDI ARABIA—Electric fans for domestic use, household refrigerators; domestic, non-automatic washing machines. Importer, wholesaler and retailer, requests replies from manufacturers only. Muhammad al-Bassam (importer, wholesaler, retailer), P.O. Box 41, Madina. WTD 12/3/62.

TURKEY—Industrial sewing machines, except shoe sole stitching. Recep Nalbantoglu ve Ortaklari (importer), Carsili Gurun Han No. 14, Marpuccular, Istanbul. WTD 2/28/64.

VENEZUELA—Household electric hot water heaters; requests replies in Spanish. Elevador, C.A. (importer), Aptdo. 11449, Chacao, Caracas, Venezuela, Santa Rosa a Pte., Canoa 80-7, Caracas. WTD 2/3/64.

364 Electric Lighting, Wiring Equipment

See also SPECIAL TRADE LEADS on page 21.

● **BURMA**—Conduit tubing 1″, 2; 200 ft., 1½″ 6,500 ft. and 2″, 7,300 ft.; tape, insulating, adhesive, black, max. working voltage 460, ½″ 245,250 yd. and 1″ 375,000 yd. Tender No. 9-EL(Electric)(63-64), bid deadline April 21. The Peoples Stores Corp., c/o Chief of Economic Division, Foreign Office, Prome Rd., Rangoon.★ (Telephone: 202-WO 7-4242).

● **GREECE**—Cable boxes, 6.6 kv, 4,430; cable boxes, low voltage, 30,700; link disconnecting boxes, low voltage, 1.095; switch pillars, 6.6 kv, 90. Tender No. PAP/1450, 1459, bid deadline April 24. Public Power Corp., Athens-Piraeus Division, Purchasing Dept., 4 Korai St., Athens. In case award is made to U.S. firm, procurement will be charged against AID loan. Copy of specifications is available for review only in Rm. 4124, Power and Electrical Equipment Division, BDSA-325, Department of Commerce, Washington, D.C. 20230. (Telephone: 202-WO 7-4242).

PAKISTAN—Electrical insulation material of melinex film on permanite; melinex film-varnished terylene laminate; permanite (red); varnished fibre glass sleeving; 7 mil. thick varnish treated glass tape. Copy of specifications giving further descriptions of types material desired available on loan basis from Trade Opportunities Staff, BDSA-111, Rm. 4203, Department of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-4674. Gilanders Arbuthnot & Co. (Pakistan) Ltd. (importing distributor, manufacturers' agent), P.O. Box 271, Attar Singh Bldg., The Mall, Lahore. WTD 3/4/63.

SOUTH AFRICA—Electric light fixtures, incandescent and fluorescent; requests replies from manufacturers only. Electrical & Hardware Distributors, (Pty.) Ltd. (importing distributor), P.O. Box 3862, Cape Town.

● **TAIWAN**—Lightning arresters, 9 kv, distribution type, 3,000. Tender No. GFD-18013wk, bid deadline April 16. Purchasing Dept., Central Trust of China 49, Sec. 1 Wuchang St., Taipei.★ (Telephone: 202-WO 7-4242).

365 Radio, Television Receiving Sets

AFGHANISTAN—Phonograph records (stereo and monoral); importer of general merchandise requests descriptive literature and price quotations c.i.f. Karachi, Pakistan. Trade Opportunities Staff, BDSA-111, BOX-TO-10-AFG, Department of Commerce, Washington, D.C. 20230.

AUSTRALIA—Phonograph records for children—33⅓ and 45 r.p.m. Gwynneth J. Lee, Auntie Joy's Toy Box, Gilgandra St., Indooroopilly, Brisbane, Queensland. WTD 3/2/64.

NORWAY—Audio visual aids including teaching machines. Direct purchase and agency. Teknisk Forlag A/S (publishers, manufacturers, agents), 19 Uranienborg, Terrasse, Oslo.

SAUDI ARABIA—Tape recorders, radio receivers, all kinds, for household use. Importer, wholesaler and retailer, requests replies from manufacturers only. Muhammad al-Bassam, P.O. Box 41, Madina. WTD 12/3/62.

TURKEY—Tape recorders household, portable; auto radio receivers; phonographs, recorders; amplifiers; audio equipment, accessories, commercial. Recept Nalbantoglu ve Ortaklari (importer), Çarşili Gürün Han No. 14, Marpuccular, Istanbul. WTD 2/28/64.

366 Communication Equipment

● **INDIA**—Supply and installation of multichannel radiotelephony and multiplex equipment. Tender No. N/TP/129, bid deadline May 2. Tender documents and specifications may be obtained for $6.30 from: Chief Signal & Telecommunications Engineer, North Eastern Railway, Gorakhpur, Uttar Pradesh.

● **PAKISTAN**—Supply of 8,000 telephone line protectors. Tender No. PUR 7-2/64/540, bid deadline April 16. Purchase Coordinating Officer, Directorate General of Telegraph & Telephone, Block No. 48-A, Pakistan Government Offices, Shahrah-e-Iraq, Karachi.★ (Telephone: 202-WO 7-4823).

SOUTH AFRICA—Radio-operated garage doors. Soderquist & Albihn (Pty.) Ltd. (manufacturers' agent, importing distributor), 10th Fl. Parkade, Strand St., Cape Town.

367 Electronic Components, Accessories

ENGLAND—Electronic instrumentation for data acquisition and processing. Agency and direct purchase. Coutant Electronics Ltd. (manufacturer, exporter, importer, sales agent), 3 Trafford Rd., Richfield Estate, Reading, Berkshire. WTD 1/16/64.

Electronic precision components. Agency and direct purchase. A. F. Bulgin and Co. Ltd. (manufacturer, importer, sales agent), Bye Pass Road, Barking, Essex. WTD 3/3/64.

Electronic and ultrasonic gauging and testing apparatus. Agency and direct purchase. Helec Ltd. (sales agent), 62a/64a Sayes Court Rd., St. Mary Cray, Kent. WTD 3/5/64.

GERMANY—Electronic components for radio, television receiving equipment. Richard Hirschmann, Radiotechnisohes Werk (manufacturer, exporter), P.O. Box 110, Esslingen a. Neckar. WTD 5/28/63.

■ **TURKEY**—Electronic tubes, various Nos., total 525 tubes. IL No. 9016. Loan No. 277-H-043. U.S. source. Quotation date April 6. Devlet Hava Maydanlari Isletmesi, Genel Mudurlugu, Ankara. SBC-146.

Recording tape, magnetic. Recep Nalbantoglu ve Ortaklari (importer), Çarşili Gurun Han No. 14, Marpuccular, Istanbul. WTD 2/28/64.

369 Electrical Machinery, Equipment, Supplies

● **BURMA**—Lead acid storage batteries, 6 and 12 volts, miscellaneous sizes. Tender No. 17/vehicle. 8/63-64, April 17. The Chairman, Peoples Stores Corp., Motor Vehicles & Other Transport Equipment Division, Burma Asiatic Bldg., 577 Merchant St., Rangoon.★ (Telephone: 202-WO 7-4242).

IRAQ—Storage batteries for automobiles. Direct purchase and agency. Rafidain Motors Co., W.L.L. (importer, wholesaler, retailer), South Gate, Baghdad. WTD 2/29/64.

371 Motor Vehicles, Motor Vehicle Equipment

AFGHANISTAN—Batteries, automotive spare parts for Internaitonal Harvester trucks; requests descriptive literature and price quotations c.i.f. Karachi, Pakistan. Trade Opportunities Staff, BDSA-111, Box TO-8-AFG, Deportment of Commerce, Washington, D.C., 20230.

AUSTRALIA—Automobile antennas, all types, including automatic-raising battery operated type. Direct purchase and agency. John B. Creagh (buying agent & manufacturers' representative), 139 Elizabeth St., Sydney. WTD 2/18/64.

● **BURMA**—Spare parts of various quantities and sizes as follows; master cylinder pistons, tender No. 1/vehicle/8/(63-64), bid deadline April 10; clutch discs, tender No. 2/vehicle/8/(63-64), bid deadline April 8; clutch facings w/rivets, tender No. 3/vehicle/8/(63-64), bid deadline April 8; master cylinder valves, tender No. 4/vehicle/8/(63-64), bid deadline April 8; wheel cylinder pistons, tender No. 5/vehicle/8/(63-64), bid deadline April 4; bleeder screws, tender No. 6/vehicle/8/(63-64), bid deadline April 10; wheel cylinder cups, tender No. 7/vehicle/8/(63-64), bid deadline April 10; master cylinder cups and rings, tender No. 8/vehicle/8/(63-64), bid deadline April 10; master cylinder kits, tender No. 9/vehicle/8/(63-64), bid deadline April 17; wheel cylinder kits, tender No. 10/vehicle/8/(63-64), bid deadline April 17; wheel cylinder assemblies, tender No. 11/vehicle/8/(63-64), bid deadline April 17; brake hose, tender No. 12/vehicle/8/(63-64), bid deadline April 17. The Chairman, People's Stores Corp., Motor Vehicle & Other Transport Equipment Division, Burma Asiatic Bldg., 577 Merchant St., Rangoon.★ (Telephone: 202-WO 7-3294).

ENGLAND—Automobile electrical parts, accessories. Siran Ltd. (manufacturer, exporter, importer), Livingstone Rd., Hove 3, Sussex. WTD 3/3/64.

FRANCE—Anti-theft signals for special vehicles (police, firemen). Societe Axo (manufacturer, importer), 8 rue Denis-Poisson, Paris 17. WTD 4/17/63.

Automobile electrical spare parts, all kinds. Societe Axo (manufacturer, importer), 8 rue Denis-Pinson, Paris 17. WTD 4/17/63.

Filters, oil, gas, air, automotive; fuel and air pumps. Societe Axo (manufacturer, importer), 8 rue Denis-Poisson, Paris 17. WTD 4/17/63.

GERMANY—Novelties of automobile accessories. Agency preferred, but also direct purchase. H. W. Huss & Co. (wholesaler), 4 Legienstrasse, Bremen. WTD 3/4/64.

IRAQ—Spare parts for automobiles. Direct purchase and agency. Rafidain Motors Co., W.L.L. (importer, wholesaler, retailer), South Gate, Baghdad. WTD 2/29/64.

372 Aircraft, Parts

FRANCE—Aircraft parts (civilian), all kinds. Aeronautic International France (importer), Aerodrome de St. Martin, Bernay (Eure). WTD 3/6/64.

374 Railroad Equipment

PHILIPPINES—Parts, accessories for diesel-electric locomotives; importer, wholesaler, retailer, indentor, manufacturer requests descriptive brochure. Fedco Import & Export, Inc., 655-663 Echague, P.O. Box 260, Manila. WTD 11/13/63.

375 Motorcycles, Bicycles, Parts

TURKEY—Bicycles with motors, motorcycles. Recep Nalbantoglu ve Ortaklari, importer, Carsili Gurun Han No. 14, Marpuccular, Istanbul. WTD 2/28/64.

381 Engineering, Laboratory, Scientific, Research Instruments

FRANCE—Laboratory, precision equipment, such as centrifuges, anemometers, autoclaves. Direct purchase and agency. Societe de Verre Industriel De Precision (S.V.I.P.) (manufacturer), 28 rue Charles Baudelaire, Paris 12. WTD 1/4/63.

Surveying & drafting instruments, all kinds—drawing instruments, drafting instruments, pantographs, planimeters, sketch masters. Pierre Paul Caisson (importer), 5 rue Edouard Fournier, Paris 16. WTD 3/4/64.

■ **GREECE**—Topographic instruments, theodolite, similar to T3-WILD of 100 divisions 400 g; tachometers, similar to TI-A-WILD or Theo 020 Zeiss Jena of 100 divisions, 400 g with or without compass, 8 pcs.; leveling instruments, automatic, similar to automatic NI 2 of Carl Zeiss, with or without horizontal circle 400 g, 7 pcs.; tachometric and leveling staff, dried Oregon pine wood, either of single or of multibodied cross section, oil painted, length of 4 m., 80 pcs. Ref. No. 55. Bid deadline April 16. Kingdom of Greece, Ministry of Trade, Direction General of Procurements, Direction C, State Purchases, Section D, Office I, Athens, Attn: Torolopoulos. Loan No. 240-H-028. U.S. source.

Bids are solicited on worldwide basis. If selected offer is from United States, it is expected purchases will be financed by AID under loan cited, or with free dollars. Copies of specifications may be obtained from Greek Foreign Trade Administration, 2211 Massachusetts Ave., NW., Washington, D.C., 20008. SBC-148.

SWEDEN—Barometers. Handels AB Argenta (wholesaler, manufacturer), Box 14070 Göteborg 14.

382 Instruments for Measuring, Controlling, Indicating Physical Characteristics

ISRAEL—Temperature indicators and temperature controls for bakery ovens, stem length approx. 45″, maximum temperature 650° F. Manufacturer, importer requests prompt offers including literature and prices. Thermoil Ltd., 26 Herzl St., P.O. Box 5083, Tel Aviv. WTD 6/24/63.

● **INDIA**—Dial pressure gauges, various capacities, 205. Tender No. 543/Beas/PR/4236, bid deadline April 16. Superintending Engineer, Procurement Circle, P.O. Talwara Township, District, Hoshiarpur.★ (Telephone: 202-WO 7-2312).

383 Optical Instruments, Lenses

SWEDEN—High and middle-priced microscopes, magnifiers (also collapsible, fixed distance types); field glasses; telescopes. Handels AB Argenta (wholesaler, manufacturer), Box 14070, Göteborg 14.

384 Surgical, Medical, Dental Instruments

● **CEYLON**—Supply of 36 combined bowl and instrument sterilizers with approx. dimensions of 30″x20″x19″. Bid deadline May 19. The Ministry of Health & Housing, P.O. Box No. 500, Colombo.★ (Telephone: 202-WO 7-2939).

● **EL SALVADOR**—Supply of 146 instruments and apparatus for neuro-surgical use, such as McKenzie borers, Hudson cerebral accessories, double action forceps, Bailey conductor for Gigli saw. Tender No. 15(64), bid deadline April 28. Terms and specifications in Spanish. Correspondence preferred in Spanish. Proveeduria General de la Republica, Avenida Espana 613, San Salvador.★ (Telephone: 202-WO 7-2939).

ENGLAND—Veterinary instruments. Agency and direct purchase. Agricultural Supplies (Ipswich) Ltd., 39-41 Stowupland St., Stowmarket, Suffolk. WTD 3/6/64.

FRANCE—Anesthesia apparatus. Rainal Freres (manufacturer, exporter, importer), 236/238 rue Saint-Denis, Paris 2. WTD 5/16/63.

Orthopedic instruments, supplies, all kinds; resuscitators; respirators. Rainal Freres, 236/238 rue Saint-Denis, Paris 2. WTD 5/16/63.

Medical, surgical equipment, supplies. Société R. Delhomme & Cie. (importer, wholesaler, retailer), 30 Blvd. Saint-Jacques, Paris 14e. WTD 1/16/64.

PHILIPPINES—Bone wax for surgical use; importer, wholesaler, retailer, indentor, manufacturer requests descriptive catalogs. Fedco Import & Export, Inc., 655-663 Echague, P.O. Box 260, Manila. WTD 11/13/63.

SWEDEN—Dental plaster, wax, investment; plaster of Paris bandages. Direct purchase and agency. Paul Ehrlander & Co. (wholesaler, agent), Stenkolsgatan 1 E, Göteborg H. WTD 3/8/63.

385 Ophthalmic Goods

● **EL SALVADOR**—Supply of 84 instruments and apparatus for ophthalmological use, including but not limited to keratomes, knives, dissectors, needles, scissors, forceps, spatulas, calipers. Tender No. 16(64), bid deadline May 4. Terms in Spanish, specifications in English. Correspondence preferred in Spanish. Proveeduria General de la Republica, Avenida Espana 613, San Salvador.★ (Telephone: 202-WO 7-2939).

FRANCE—Metal frames. Direct purchase and agency. Manufacture de Lunettes (sales agent, manufacturer), 18 rue Anna-Jacquin, Boulogne-Sur-Seine (Seine). WTD 6/28/63.

■ **NIGERIA**—Kraft paper bags, Ref. No. G3U/Various 3791R(a); adding machines, calculator, No. G3U/Various 3791r(b); irrigation pipe, fittings, C2E/Various 350/5015(a); dehumidifier, capacity 1500 cu. ft., No. 5015(b); motor grader, No. C2B/Various 350/5015 (a); cement mixers, 4 ft. capacity, No. C2D/Various 350/5015 (a); crawler tractors, No. C2B/Various 350/5015(c); prefabricated steel buildings, No. C3C/Various 350/5015/1; grain storage bins, No. C3C/Various 350/5015/2. PIO/C No. 620-AB-11-AA-1-9-30227. Limited world wide (901). Bid deadline April 8. The Crown Agents, 4 Millbank, London, S.W.1, England. Firms wishing to quote for any of above items on basis of delivery c&f Apapa, may obtain full specifications by writing to: Crown Agents Representative, 3100 Massachusetts Ave., NW., Washington, D.C. 20008. SBC-157.

SWEDEN—Eyeglass frames, high-middle-priced. Handels AB Argenta (wholesaler, manufacturer), Box 14070, Göteborg 14.

High quality metal eyeglass frames, eyeglass cases, lenses. Direct purchase and agency. Skandinaviska Glasögonfabriken AB (manufacturer, wholesaler), Torpagatan 11, Jönköping. WTD 8/6/63.

386 Photographic Equipment

FRANCE—Stereoscopy equipment. View-Master France (importer), 43 rue de Dunkerque, Paris 10e.

Cameras, motion picture equipment (non-professional); importer, wholesaler, sales agent requests replies in French. Direct purchase and agency. Consortium-Photo, 40 rue Condorcet, Paris 9. WTD 4/8/63.

ITALY—Apparatus and equipment for photo reproduction of documents, microfilming, photocopies. Direct purchase and agency. Ignazio Giglio (wholesaler), 21 Monte de' Cenci, Rome.

Photocopy apparatus; photographic sensitized films, paper, plate; photographic chemicals. Direct purchase and agency. Comaf (wholesaler), Via Ennio Quirino Visconti 78, Rome.

PHILIPPINES—Graphic arts cameras for small printing presses; small offset presses. Inexpensive kind desired. Dante de Leon, Manager, New Yorker Taxi, Trading Division, 36 Sampaloc Ave., Quezon City.

SWEDEN—High quality photo-engravers' and photo-lithographers' supplies, equipment. Requests replies from manufacturers of contact, half-tone, other types of screens; direct purchase and agency. AB Nils Torin, Box 30033, Göteborg 30.

394 Toys, Amusements, Sporting Goods

AUSTRALIA—Toy sets: structural, assembly, disassembly. Gwynneth J. Lee, Auntie Joy's Toy Box (retailer), Gilgandra St., Indooroopilly, Brisbane, Queensland. WTD 3/2/64.

All kinds of athletic equipment. Home & Overseas Trade Promotion, 51 Princess St., Brighton-le-Sands, N.S.W.

FRANCE—Toys, all kinds. Direct purchase and agency. S.O.F.C.I. (importer, agent), Ibis rue Dupont-des-Loges, Paris 7. WTD 4/24/63.

Plastic toys; manufacturer, dealer requests replies in French. Direct purchase and agency. Bioplastique, 1 rue Verte, Chilly Mazarin (S. & O.). WTD 5/20/63.

395 Pens, Pencils, Office, Artists' Materials

VENEZUELA—Ball point pen parts. Direct purchase and agency. U.C.I. Union Comercial de Industrias de Venezuela, C.A., Aptdo 9166-Candelaria, Caracas, Ave. Urdaneta, Esquina Platanal, Edificio Morris Curiel, Oficina 32, Caracas. WTD 3/2/64.

396 Costume Jewelry, Novelties, Buttons, Notions

AUSTRALIA—Manufacturing aids for textile trade. Home & Overseas Trade Promotion, 51 Princess St., Brighton-le-Sands, N.S.W.

■ **BOLIVIA**—Radio, single side band transmitters and receivers, 3 each; industrial electric carding machines, sewing machines, generators, 2; high speed full intersecting worsted gill box; single apron rawstock dryer or perforated drum dryer for loose wool rawstock; stake body trucks, Ford Model, F-500, or equal. Invitation No. MOE-01-CWM-64. PIO/C No. 511-363-9-30341. Limited worldwide (901). Bid deadline April 8. Ministry of National Economy, 1488 Camacho Ave., La Paz. Cable: MINECONOMIA. Copies of detailed specifications special instructions, conditions and bid forms may be obtained from Embassy of Bolivia, 1145-19th St., NW., Washington, D.C., Attn: Dr. Saenz. SBC-142.

ENGLAND—Miscellaneous office stationery items such as ink-markers, typewriter cleaners, erasers. Agency and direct purchase. Mini Cleans Ltd. (manufacturer, exporter, importer), 1 East Dulwich Rd., London, S.E.22. WTD 2/11/64.

Buttons, all kinds of trimming. Direct purchase and/or agency. B. Courts Ltd. (wholesaler), "Industry House," 39 Middlesex St., London, E.1. WTD 3/9/64.

GERMANY—Paint brushes, paint rollers, all types; importing distributor requests offers from U.S. manufacturers only with price quotations cif Rotterdam. Storchwerke GmbH Brueckmann, Boysen & Weber (importer, distributor), 6-8 Platz der Republik, 56 Wuppertal-Elberfeld. WTD 2/28/64.

Importation of novelties, gift articles especially suitable for sale through filling stations; importer requests samples and price quotations c.i.f. Hamburg. Erich G. Doebler, Kleine Reichenstrasse 1, Hamburg 11. WTD 1/3/62.

■ **GREECE**—Bolted tanks, 12 gauge through; 100.200 barrel, for concentration of olive oil, approx. $15,000; respirators, monogoggles, cartridges, filters, to be used as precaution from poisonous gas during sprinkling, approx. $2,000; motor oil for cooperative cotton gins and factories, approx. $15,000; benzine motors for construction of small pumps, $15,000. Interested suppliers may provide price lists, catalogs or other descriptive material on which orders may be based in future. Loan No. 240-H-028. U.S. source. Quotation date April 10. Cooperative Supply Society, Ltd., 2 Psaron St., Athens 107. Cable: SPE, Athens. SBC-146.

Hook and eye tapes. Importer-wholesaler-sales agent-manufacturer requests replies from manufacturers only with samples and fob or cif Piraeus price quotations. Direct purchase and/or agency. Kapsianis Bros.-"Banka," 13 Thisseos St., Athens WTD 3/10/64.

JAPAN—Brass ornamental rivets for women's felt slippers. Samples of type material desired available on loan basis from Trade Opportunities Staff, BDSA-111, Rm. 4203, Department of Commerce, Washington, D.C. 20230. Telephone: 202-WO 7-4674. Kyoko Trading Co., Inc. (Kyoko K.K.), Tokyo Branch, Furukawa Bldg., No. 1, Tamura-cho 5-chome, Shiba Minato-ku, Tokyo. Attn: M. Nobuta. WTD 2/25/63.

Cuff-links. Agency and direct purchase. C & A Portman Ltd. (importer, sales agent), 83 Westbourne Terrace, London, W.2. WTD 3/6/64.

Costume jewelry, inexpensive. Continental Boeki Co. Ltd., 18-4 Maruya-cho, Showa-ku, Nagoya.

SOUTH AFRICA—Fancyware, gift items, novelties for household and kitchen. George Findlay & Co., Ltd. (importing distributor), P.O. Box 58, Cape Town.

399 Manufacturing Industries

■ **NYASALAND**—Building materials for Blantyre Polytechnic College: Copper piping, fittings, valves, approx. $10,600; hollow metal doors and frames, including hardware, $36,900; metal toilet partitions, $4,200; library shelving, approx. $10,000; sky domes, $3,500, seats with tablet arm unit, $5,500; vinyl asbestos floor tiles, rubber skirting and adhesive, $12,300; asbestos and galvanized iron corrugated roofing sheets, fixings, ridgings, $13,100; hollow core flush doors, hardware, $4,200; corrugated fibreglass sheets, $5,700; metal windows, aluminum, $42,300; metal windows and casement doors, steel, approx. $20,800; structural steel, $25,600; protected metal colored roofing sheets, accessories, $26,200. PIO/C Nos. 614A-137-9-20036; 614A-137-9-30027. U.S. source. Shire Trading Co., Ltd., (Martins & Noronha, Ltd.), P.O. Box 491, Limbe. Cable: ALMAT, Limbe. Bid deadline April 30. Detailed specifications may be obtained from Office of Small Business, A.I.D., Rm. 2120 Barton Hall, Ohio Drive & Independence Ave., S.W., Washington, D.C. 20523. SBC-157.

739 Business Services

SWEDEN—Training systems for sales and market research personnel; wish to represent U.S.; sales and market consultants in Scandinavia and Finland offers services to U.S. firms interested in representation or license arrangements in Scandinavia and Finland. Forsaljningskonsultation AB, Box 4241, Malmo. WTD 1/9/64.

Guatemala asks bids on two power distribution stations

The Instituto Nacional de Electrification (INDE), Guatemala City, Guatemala is inviting tenders for supply and erection of two 69 kv power distribution stations and 34.5 miles of pole line and transmission materials to extend from Los Esclavos hydroelectric plant to Guatemala City.

Bid deadline for Tender No. 1-64 is May 26.

Specifications are available from the Instituto Nacional de Electrification (INDE), Edificio Lubia, 4a. Calle No. 5-10, Zona 1. Guatemala City, upon payment of $75.00. All correspondence is preferred in Spanish.

International Representation

The firms listed below are interested in representing U.S. firms in the areas indicated. Exclusive distributorship for these commodities is wanted only if specified.

121 Bituminous Coal

GREECE—Bituminous coal, gas coal. G. B. Koumoundouros, 64 Skoufa St., Athens. WTD 2/26/64.

202 Dairy Products

PHILIPPINES—Powdered milk. Augusto V. Canchela, President, Manila Mercantile (indentor, exporter), 610-A Trinity Bldg., San Luis St., Manila. WTD 12/5/63.

CANADA—Canned fruits, vegetables; tomato juice. Norimpex Trading Bureau (importer, commission agent), P.O. Box 103, Station H, Montreal. WTD 2/27/64.

203 Canning, Preserving Foods

GERMANY—Canned fruit, fruit juices, vegetables and meat such as peaches, pineapples, asparagus, champignons, corned beef and tuna fish; commission merchant requests replies from U.S. producers only with price quotations cif Rotterdam. "Spritag" Inh. Carl Josef Schmidt (agent), 5-7 Robertstrasse, 5 Koeln-Kalk. WTD 6/18/63.

ITALY—Frozen fruit and juices (fresh and/or canned); requests replies from producers or manufacturers. Labor di Osvaldo e Oscar Catalano, (importer, exporter, distributor, wholesaler), 111 Via Ostiense, Rome.

PHILIPPINES—Canned sardines, corned beef, pork luncheon meat, beef loaf, evaporated and malted milk, baby foods, fruit cocktail, peaches in syrup, and sorghum soybeans. Augusto V. Canchela, President, Manila Mercantile, indentor, exporter, 610-A Trinity Bldg., San Luis St., Manila. WTD 12/5/63.

SOUTH AFRICA—Crabs from Alaska: canned, fresh. Miller Whitehorne (Pty.) Ltd. (manufacturers' agent), P.O. Box 4276, Cape Town. WTD 3/6/64.

220 Textile Mill Products

SOUTH AFRICA—Piece goods: Woven and knitted, cotton, wool, synthetic and blended, printed, embossed, silk and satinized. Shirtings: Woven and printed, flannelettes and sheers; requests large-size samples with full range of color swatches from manufacturers only. Dominion Export & Indent Agents (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

FRANCE—Fabrics. Henri Gaillet, 4 rue Lallier, Paris 9. WTD 1/16/63.

222 Broad Woven Fabric Mills, Manmade Fiber, Silk

NORWAY—Teteron voile curtain fabric, solid colors or flocked; requests replies from manufacturers only. Birger Risoe Ltd. A/S, 17 Kongensgate, Oslo. WTD 3/2/60.

229 Textile Goods

SOUTH AFRICA—Milliners' findings, materials, such as buckram, straws; also straws for manufacture of bags. Requests replies from manufacturers only. Dominion Export & Indent Agents (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

233 Women's, Misses', Juniors' Outerwear

SWEDEN—Women's coats. Hagberg, Hedenlund & Co. AB (manufacturer), Gamlestadsvägen 6-8, Göteborg N. WTD 3/5/64.

239 Fabricated Textile Products

CANADA—Quilted fabrics. Norimpex Trading Bureau (importer, commission agent), P.O. Box 103, Station H, Montreal. WTD 2/27/64.

241 Logging Camps, Logging Contractors

GREECE—Impregnated wooden poles for power and telephone networks. G. B. Koumoundouros (sales agent), 64 Skoufa St., Athens. WTD 2/26/64.

242 Sawmills, Planing Mills

FRANCE—Timber. Lorentzen & Gutzeit (importer, sales agent), 23 blvd. Malesherbes, Paris 8. WTD 2/15/62.

SOUTH AFRICA—Wood shingles. Dominion Export & Indent Agents (manufacturers' agent), P.O. boxes 1195 and 3717, Cape Town.

243 Millwork, Veneer, Plywood

SOUTH AFRICA—Doors, ready cut lumber for buildings, pressed boards, for building industry. Dominion Export & Indent Agents (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

254 Partitions, Shelving, Lockers, Office, Store Fixtures

BELGIUM—Display racks, metal for shops and offices; display cases, metal and wood. Les Ateliers Vandemeulebroeke, S.P.R.L., 169 blvd. Maurice Lemonnier, Brussels. WTD 3/11/64.

264 Converted Paper, Paperboard Products

GERMANY—Tissue paper for air mail correspondence; kraftpaper; requests replies from manufacturers. Otto Beilschmidt, Bei den Muehren 75, Hamburg 11.

275 Commercial Printing

SOUTH AFRICA—Printed pictures suitable for calendars and candy boxes. Requests replies and catalogs from printers only. Miller Whitehorne (Pty.) Ltd. (manufacturers' agent), P.O. box 4276, Cape Town. WTD 3/6/64.

282 Synthetic Materials

FRANCE—Raw or basic plastic materials, such as polyethylene, polyvinyl chloride. Also plastic and thermoplastic sheeting (such as acetate, styrene), principally extruded sheeting for vacuum forming. Requests replies from producers only. Lucien Darcos, 35 rue Charles-Domercq, Bordeaux, Gironde. WTD 3/4/64.

283 Drugs

UGANDA—Patent medicines of all types. Edward Wilson Bisase (retailer, sales agent), P.O. Box 18018, Kayunga. WTD 12/17/63.

287 Agricultural Chemicals

GREECE—Fertilizers, insecticides, pesticides. Requests replies from manufacturers. G. B. Koumoundouros (manufacturers' representative), 64 Skoufa St., Athens. WTD 2/26/64.

289 Chemical Products

FRANCE—Industrial glues (synthetic resins). Ets. Lambiotte Frères (importer, sales agent), 20, rue dumont d'Urville, Paris 16. WTD 2/26/64.

301 Tires, Tubes

MOROCCO—Tractor and truck tires. Etablissements Tawfik S.A. (agent), 34 Ave. du Chellah, Rabat. WTD 1/27/64.

307 Plastic Products

FRANCE—Plastic products, semifinished and finished, comprising: Plastic material for utilization in construction of houses and by furniture industry. Plastic furnishing and accessories for homes, and plastic hardware (hinges, knobs, locks, extruded metal-like moldings) and related articles, preferably of new types. Requests replies from manufacturers only. Lucien Darcos (sales and manufacturer's agent), 35 rue Charles-Domercq, Bordeaux, Gironde. WTD 3/4/64.

319 Leather Goods

SOUTH AFRICA—Small leather goods and novelties. Requests replies from manufacturers only. Dominion Export & Indent Agents, (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

322 Glass, Glassware, Pressed or Blown

AUSTRALIA—Glassware (should be strong) for use in institutions such as motels, restaurants, hospitals. John Hall Pty. Ltd. (manufacturers' representative), 100-108 Boundry St., Brisbane, Queensland. WTD 2/28/64.

325 Structural Clay Products

SOUTH AFRICA—Tiles—roofing, wall, and decorative. Requests replies from manufacturers only. Dominion Export & Indent Agents (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

335 Rolling, Drawing, Extruding Nonferrous Metals

GREECE—Cable, aluminum, insulated or covered; cable bare aluminum. G. B. Koumoundouros, 64 Skoufa St., Athens. WTD 2/26/64.

342 Cutlery, Hand Tools, General Hardware

SOUTH AFRICA—Builders' hardware, such as door locks, door bolts, window hardware, hinges. Requests replies from manufacturers only. Dominion Export & Indent Agents (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

343 Heating Apparatus, Plumbing Fixtures

HONG KONG—Plumbers' brasswork fittings; requests replies from manufacturers only. Hutchison (Bldg.) Ltd. (building material importer), 14th Floor, Union House, Hong Kong.

349 Fabricated Metal Products

SOUTH AFRICA—Handbag frames. Requests replies from manufacturers only. General Agencies (manufacturers' agent), P.O. Box 567, Cape Town.

350 Machinery

PHILIPPINES—Industrial machinery including induction motors. G.S. International Co., Inc. (importer, wholesaler, indentor, exporter), 414 Bank of PI Bldg., Plaza Cervantes, P.O. Box 3324, Manila. WTD 10/5/63.

351 Engines, Turbines

FRANCE—Marine engines. Ateliers et Chantiers Navals de Floride (importer, retailer, exporter), 9, rue Quentin-Bauchart, Paris 8e. WTD 12/31/63.

352 Farm Machinery

AUSTRALIA—Rotary slashers-tractor mounted and drawn; heavy duty for cutting scrub timber and general land clearing. Reciprocating mowers, tractor mounted and drawn. Tractor mounted and trail fertilizer broadcasters. Napier Bros. Ltd., Bunya St., Dalby, Queensland. Attn. N. Coldham-Fussell. WTD 2/12/64.

GREECE—Sprayers and dusters. G. B. Koumoundouros (manufacturers' representative), 64 Skoufa St., Athens. WTD 2/26/64.

353 Construction, Mining Materials; Handling Machinery

SOUTH AFRICA—Builders' machinery and equipment. Dominion Export & Indent Agents (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

GREECE—Roadbuilding and construction machinery: Road rollers, graders (all sizes), scrapers, earthmovers, ditching and trenching machinery, earth drilling equipment. G. B. Koumoundouros (manufacturers' representative), 64 Skoufa St., Athens. WTD 2/26/64.

354 Metalworking Machinery

BELGIUM—Car washing equipment (coin-operated or not). Agency for Belgium and Luxembourg. Organisation Europeenne de Representations, S.P.R.L. (importer), 20 ave. H. Hoover, Brussels. WTD 3/13/64.

355 Special Industry Machinery

PHILIPPINES—Rebuilt Chandler & Price hand-fed platen presses and allied printing equipment. Hermar Corp. (indentor), 575 Atlanta St., Port Area, P.O. Box 1097, Manila. WTD 6/17/63.

358 Service Industry Machines

BELGIUM—Counters, store, metal, wood (freezers or not/for modern stores). Les Ateliers Vandemeulebroeke,S.P.R.L., 169 blvd. Maurice Lemonnier, Brussels. WTD 3/11/64.

361 Electric Transmission, Distribution Equipment

FRANCE—Control and measuring instruments (electric, electronic). Société Servelec (manufacturer), 10-18 rue Roux-Signat, Lyon, Rhône. WTD 2/21/63.

Control and measuring instruments (electric, electronic). Equipements Industriels (agent), 1 rue Monticelli, Paris 14. WTD 4/11/63.

GERMANY—Starting relays for alternating current motors; micro switches; control switch gear (Klixon types); requests replies in German. Rolf Scheel (sales agent), Kalandstrasse 2, Luebeck.

ITALY—Machinery, equipment for electrical installations, power transmission lines. Agency only. Dr. Eng. Giovanni Masobello (agent), 91 Viale Parioli, Rome.

363 Household Appliances

GERMANY—Electric and non-electric household appliances; requests replies from manufacturers only. Meteor-Maschinenbau Franz W. Prettl (manufacturer), 44-52 Bollstrasse, 7417 Pfullingen/Wuertt., West Germany. WTD 4/23/62.

364 Electric Lighting, Wiring Equipment

SOUTH AFRICA—All types of current-carrying wiring devices for 220-volt a.c.; electrical metallic tubing; incandescent and fluorescent lighting fixtures, residential and industrial. Requests replies from manufacturers only. Dominion Export & Indent Agents (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

365 Radio, Television Sets

ISRAEL—Radio and television receiving sets, parts, components. Importer, retailer, commission agent requests offers from manufacturers only. Catalogs and price lists are desired. Joseph Samueloff, 101 Dizengoff St.(Passage), Tel Aviv.

SOUTH AFRICA—Household and portable radio receivers and recorders. Requests replies from manufacturers only. Dominion Export & Indent Agents (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

366 Communication Equipment

GREECE—Telephone apparatus, insulators, spare parts. Requests replies from manufacturers. G. B. Koumoundouros, 64 Skoufa St., Athens. WTD 2/26/64.

367 Electronic Components, Accessories

ISRAEL—Electronic medical equipment, electronic measuring instruments, all kinds of other electronic articles and equipment for science and industry, including parts, components and accessories. Importer, retailer, commission agent requests offers from manufacturers only. Catalogs and price lists are desired. Joseph Samueloff, 101 Dizengoff St. (Passage), Tel Aviv.

369 Electrical Machinery, Equipment, Supplies

ISRAEL—Electrical batteries for various purposes. Importer, retailer, commission agent requests offers from manufacturers only. Catalogs and price lists are desired. Joseph Samueloff, 101 Dizengoff St. (Passage), Tel Aviv.

SOUTH AFRICA—Batteries, dry cell—flashlight, penlight, general purpose—1.5 v., portable radios A, B, and C. Dominion Export & Indent Agent (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

373 Boat, Shipbuilding, Repairing

FRANCE—Boat parts (superstructure, stratified polyester boats). Ateliers et Chantiers Navals de Floride (importer, retailer, exporter), 9 Quentin-Bauchart, Paris 8e. WTD 12/31/63.

381 Engineering, Laboratory, Scientific, Research Instruments

GREECE—Precision balances, and accessories; autoclaves, bacteriological incubators. Requests replies from manufacturers. G. B. Koumoundouros, 64 Skoufa St., Athens. WTD 2/26/64.

384 Surgical, Medical, Dental Instruments

FRANCE—All types of dental supplies; importer, manufacturer's representative, retailer requests agency for Eastern France of U.S. manufacturers; requests replies in French and German. Ets. H. Husser & Cie., Fournitures Dentaires, 6, Rue des Francs-Bourgeois, Strasbourg (Bas-Rhin).

386 Photographic Equipment, Supplies

FRANCE—Cameras, motion picture equipment (non-professional). Paillard Bolex S.A. (sales agent), 22/24 ave. Hoche, Paris 8.

394 Toys, Amusement, Sporting Goods

GERMANY—Camping articles; requests replies from manufacturers only. Meteor-Maschinenbau Franz W. Prettl (manufacturer), 44-52 Bollstrasse, 7417 Pfullingen/Wuertt, West Germany. WTD 4/23/62.

SOUTH AFRICA—Sporting goods, toys and games. Requests replies from manufacturers only. Dominion Export & Indent Agents (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

399 Manufacturing Industries

BELGIUM—Display counters for modern shops. Les Ateliers Vandemeulebroeke, S.P.R.L., 169 blvd. Maurice Lemonnier, Brussels. WTD 3/11/64.

SOUTH AFRICA—Advertising and promotional materials. Dominion Export & Indent Agents (manufacturers' agent), P.O. Boxes 1195 and 3717, Cape Town.

541 Grocery Stores

UGANDA—Grocery lines and general merchandise. Edward Wilson Bisase, P.O. Box 18018, Kayunga. WTD 12/17/63.

Visiting Buyers and Officials

Scheduled arrival dates and U.S. addresses indicated.

BRAZIL—Mario Frugiuele and Max Zolko, representing Moveis de Aco Fiel S.A., Rua Cachoeira 670, Sao Paulo, manufacturer of steel furniture for offices and homes, interested in discussing new products and know-how with **steel furniture** manufacturers with a view to negotiating licensing agreements for production of new products in Sao Paulo; also observing **latest machinery** for above industry for future import consideration. April 4 via New York for six weeks. c/o: April 4-8 and April 23 until departure, Hotel Victoria, 51st St. & 7th Ave., New York, N.Y.; April 9-12, Shera-

ton-Mayflower Hotel, 259 S. Main St., Akron, Ohio; April 13-18, Hotel Sheraton-Gibson, 421 Walnut St., Cincinnati, Ohio; April 19-22, Sheraton-Chicago Hotel, 505 N. Michigan, Chicago, Illinois. Itinerary: New York, Youngstown, Cincinnati.

Dr. Max Fortner, representing Cia. Construtora Max Fortner, Rua 3 de Dezembro 33, 6° andar, Sao Paulo, interested in contacting firms in the **prefab housing field** and manufacturers of **materials** and **components used in prefab housing;** also requesting technical information concerning prefab housing. Here for one week. c/o David Dugan, 1440 Bluebell, Boulder, Colorado. Itinerary: New York, San Francisco, Denver.

ECUADOR—Gaston Ramirez Salcedo, President, Ceramica Moderna C.A., Avenida Quito 6-70, Cuenca, interested in **machinery, equipment** and **supplies** for **ceramic industry** with the intent to import **elements** and **supplies required for construction of ceramic kilns;** also requesting technical information on above industry. April 15 via New York for two weeks. c/o Ecuadorean Consulate General, 30 Rockefeller Plaza, New York, N.Y. Itinerary: New York.

EGYPT—Hassan Mohamed Hassan representing self, Osiris Bldg., Walda St., Cairo, interested in **selling** Egyptian **handicrafts** including **copperware, silverware, brocades, leather goods** (camel saddle, leather hassocks), etc.; also will participate in the New York World's Fair. April 1 via New York for one year. c/o Charles Tarazi, 147-15 Delaware Ave., Flushing 55, N.Y. Itinerary: New York, Los Angeles, Washington, Chicago.

ENGLAND—James A. Baxter, representing James Baxter Ltd., 4 Brunswick Grove, London, N.11, interested in **selling silver jewelry, horn goods, wool** and **cashmere rugs** principally **of Scottish origin** and locating U.S. companies to represent in U.K. and Europe. April 10 via Philadelphia for six months. c/o Department of Commerce Field Offices in itinerary. Itinerary: Boston, Chicago, Detroit, Pittsburgh, Philadelphia, Dallas, Houston, Los Angeles, San Francisco.

Frank Vyner-Midgley, Chairman, and Rodney Goddard, Sales Manager, Wendell Manufacturing Co. Ltd., Abbey Rd., Park Royal, London, N.W.10, interested in **selling precision engineering equipment, dies, moulds, fixtures, jigs** and **special machinery.** April 15 via Detroit for 6-8 weeks. c/o British Consulate-General, 1512 Guardian Bldg., Detroit 26, Michigan. Itinerary: Detroit, Chicago, Cleveland, Seattle, Los Angeles, Long Beach, Burbank, Culver City, Houston, Dallas, Fort Worth, Jacksonville, Philadelphia, New York, Pittsburgh, Groton, Rochester, Schenectady, Boston.

RHODESIA—Simon Arch, P.O. Box 945, Salisbury, interested in **buying equipment** for **installation in a new hotel/casino** now in design stage and requesting technical **information on design and operation of hotels and casinos.** March via New York for 4-5 weeks. c/o Wilber Clark's Desert Inn, Las Vegas, Nevada. Itinerary: New York, Las Vegas, San Francisco, Denver.

SWEDEN—Rue Persson, representing Grangesbergsbolaget, Oxelosunds Jarnverk, Oxelosund, producers of coke, window glass and related chemicals, interested in studying **glass production.** March 31 via New York through April 20. c/o Grangesberg American Corp., 26 Broadway, New York, N.Y. Itinerary: Florida, Arizona, California, Ohio, New York.

Construction Projects

Supplementary information on items followed by (★) is available to U.S. firms domiciled in the United States from the Trade Opportunities Staff, Business and Defense Services Administration, U.S. Department of Commerce, Washington, D.C. 20230 or telephone: 202—WO 7-4674 in Washington.

ETHIOPIA—(E$2.50 = US$1.00). Reports have indicated that Hilton Hotels International will commence construction of Addis Hilton **Hotel** in June. Bids are to be let shortly, with construction estimated to last two years.

ECUADOR—(100 sucres = US$5.55). Preliminary study underway for construction of two or more additional **berths** to the recently inaugurated five-berth New Port in Guayaquil, also involves plans for new berths which will angle back from both ends of existing wharf, and construction of another **barge canal** and **lock** to supplement existing ones which connect salt estuary with Guayas River.

Cost of these projects roughly estimated at $5 to $7 million, with World Bank expectant financing. Award of construction work will be based on international bidding. Study is being prepared by U.S. firm, Palmer & Baker. Contact: Guayaquil Port Authority, Guayaquil.

IRAQ—(1 dinar = US$2.80). The Government of Iraq plans to invite offers from selected consulting firms for design, supervision and construction of **TV-Radio complex** to be located opposite the United States Embassy. Estimated cost is US$33.6 million, to include **TV center** for three simultaneous programs, **film unit, central broadcast studios for 10 simultaneous programs,** a high **TV transmission tower** with revolving **restaurant, assembly** and **conference halls,** and a **10-story headquarters building.** U.S. firms should contact: Ali Obaideh, Director General of Engineering and Technical Affairs, Ministry of Guidance, Baghdad.

The Ministry is also planning construction of separate **TV stations** in Basrah and Kirkuk, and in conjunction with the TV-Radio Center, **relay stations** to extend TV coverage to all of Iraq.

MALAYSIA—(M$100 = US$32.68). Contract for main **civil engineering works** of M$129 million Batang Padang **Hydro-electric scheme** will be awarded shortly. Reportedly, General Manager of Central Electricity Board, Mr. J. Sharples, stated that preliminary work on project began nine months ago, with main works scheduled to begin by middle of 1964.

Project is designed to accommodate generators with an eventual output of 154 000 kilowatts—a 50% increase over the power produced by Cameron Highlands scheme. It will take over where Cameron Highlands leaves off and will be at foot of Cameron Highlands road.

World Bank approved loan of M$155 million to Board last July to finance both Batang Padang scheme and proposed new **steam power station** at Prai. Mr. Sharples stated that contract for the civil engineering works of Prai Scheme has been awarded to Japanese firm of Sankyu Transportation and Engineering Co. Local subcontractors, Sime Darby Ltd., are expected to start piling work on site shortly. The Prai Station is expected to go into production in July 1966 and Batang Padang scheme in January 1968.

NORTHERN IRELAND—(1£ = US$2.80). According to Government of Northern Ireland, its new Transport Policy envisions construction of about 200 miles of **new divided highway** (in addition to Belfast Urban Motorway now under construction) and **reconstruction** of about 80% of existing trunk-road mileage (approx. 375 miles) between now and the mid-1970's.

The proposed program will be divided into two sections: phase I, to be completed by 1972, includes construction of about **100 miles** of **dual highway** and **reconstruction** of **200 miles of trunk roads.** Total cost is conservatively estimated at £50-60 million; phase II would include construction of additional **100 miles** of **limited access divided highway** and **reconstruction** of **additional 100 miles of trunk roads.** Total cost estimated to be upwards of £120 million. Contact: The Hon. Mr. William Craig, Minister of Home Affairs, Ministry of Home Affairs, Belfast.

PHILIPPINES—(100 pesos = US$27.03). According to recently submitted 2.4 billion peso budget, priority is being given to vital development services and infrastructure projects needed in government's socio-economic program. Included in these broad objectives and of potential interest to U.S. engineers and contractors are projects to improve **highways, ports** and **harbors, airports, power facilities** and **waterworks; expansion** of **health services, educational facilities** and provision for **low-cost housing** and **agricultural projects.**

To implement these objectives, the President requested a 530-million pesos budget for Department of Education, 480-million pesos for Department of Public Works and Communications and 389½-million pesos for Department of Finance.

Specific details of socio-economic program have not been released at this time. Any further information will be reported in this column.

SOUTH AFRICA—(1 rand = US$1.40). The City of Durban has programmed following major construction programs to be undertaken in the near future which are all suitable to international competitive bidding:

Arterial roads: City Council and National Transport Commission have agreed to **arterial road** scheme estimated to cost R36,000,000 (US$50,760,000), involving large amount of elevated highway construction with several complicated interchanges. Work is to be performed over seven to eight years with an annual expenditure of approx. five million rands (US$7,050,000). Schedule of contracts has not been prepared, but should be available later this year.

Sewage treatment and disposal: Construction of sewage treatment works to cost R12 million (US$16,920,000) is planned for this year with completion essential within next three years. Specialist contractors will be contacted by City Engineer within next six months.

Currently with sewage treatment works, City Council plans to undertake a R45 million (approx. US$63½ million) **main sewerage reticulation system,** of which trunk mains would be in neighborhood of R8 million (approx US$11¼ million). This work is expected to be spread over 10 to 15 years.

Water purification plant: Tenders are to be invited for planning, designing and construc-

tion of a 40 million-gallon-per-day water purification plant within next six months.

Beach reclamation: Problem of beach erosion presently being studied; results expected to be made known in April. City Engineer anticipates that a R5 million (US$7,050,000) beach reclamation and protection project will be needed, and that tender will probably be invited during 1964 and 1965.

Further information from: Mr. A. Kinmont, City Engineer, Old Fort Road, Durban, South Africa.

Attention of U.S. firms is called to possibility that South African Government will authorize Durban Harbor extension program which will probably cost millions of dollars and involve construction of extensive dock facilities as well as dredging of new channels. No concrete plans have been made yet, however further information will be reported in this column when plans have been crystallized.

SPAIN—(100 pesetas = US$1.66). It is reported that **two petroleum plants** will be constructed in Barcelona area, one to have following characteristics: a plant to redistill light petroleum fractions; special lubricant plant; asphalt plant; storage tanks; second plant, an oil refinery, is to have capacity of handling 50,000 barrels of crude oil per day, or 2,500,000 tons per year. This facility is estimated to cost approx. 20½ million dollars. Construction of both plants awaits approval of various Ministries concerned.

TANGANYIKA—(20 EA Sh. = US$2.80). Credit of approx. $14 million has been extended by International Development Association to help finance **construction or improvements** of **eight main roads** totaling 734 miles in various parts of the country. With exception of one road, all roads will be built by contractors selected on basis of international competitive bidding. Contact: The Public Works Division, Ministry of Communications, Power and Works, Dar Es Salaam.

VENEZUELA—(100 Bs. = US$29.85). **University City construction: buildings** for economics and medicine faculties is part of first phase of four-phase plan estimated to cost 300 million bolivares. The first phase, only one planned in reasonable detail, consists of following: new buildings for the Law, Humanities, Economics, Medicine and Agronomy faculties. Contracts have already been awarded for structural work on first three faculties listed above as follows: Law, Pesca of Caracas; Economics, Consortium of Prevenca of Caracas and Besca of Maracaibo; Humanities, Concisa of Maracaibo. A contract for finishing has been awarded only for the Law faculty, Otica of Maracaibo. Contracts for finishing other buildings have not yet been awarded. Cost is approx. 15.6 million bolivares.

Other projects in University City: **expansion** of Dentistry faculty and Institute for Clinical Research to cost about Bs1 000.000 and Bs2 to 3.000.000 respectively. Bids have closed on these projects; no awards announced yet. Bids have also closed on construction of stadium estimated to cost between Bs12 and 13 million.

Two projects in phase one still open are **construction, finishing** and **equipping of** the **Medicine** and **Agronomy faculties.** No date for opening bidding process has yet been set. Construction would start in late 1964 or early 1965. Total cost of Medicine faculty is estimated at Bs12 million and Agronomy at Bs7 million.

Copy of preliminary report of (planning) Junta (in Spanish) is available on 3 day loan.★ Contact: Dr. Antonio Borjas Romero, Rector de la Universidad del Zulia, Maracaibo.

Leads for Importers

206 Sugar

COSTA RICA—Molasses and sirups derived from sugar cane. The Trade Association of Sugar Growers anticipates a 1964 surplus of 5.000 m.t. Camara de Azucareros, P.O. Box 1577, San Jose, Attn.: Gaston Peralta V., Secretary. Requests replies in Spanish.

209 Food Preparations

FINLAND—Wholesaler or distributor to market nutritive solution of minerals serving as a pure food supplement product, trademarked "Valmarin"; in powder form, ready for packaging. Suitable for distribution through food stores, soda fountains, for sale in capsule, powder or liquid form. Oy Aetco Ab, P.O. Box 383, Helsinki (Export Agents).

UGANDA—Exporter, sales agent wishes contact U.S. importers of East African curry powders. Mr. K. K. Talwar, Foreign Trade Agencies, P.O. Box 3175, Kampala. WTD 1/16/64.

228 Yarn, Thread Mills, Products

SWEDEN—Manufacturer wants to sell, direct and/agency, rayon filament yarn for textile and other industrial purposes. AB Svenskt Konstsilke, Boras. WTD 3/5/64.

277 Greeting Card Manufacturing

SOUTH AFRICA—Publisher desires agent to distribute, through all of U.S., greeting cards of South African design. The Swan Publishing Co., 36 Durban St., City & Suburban, Johannesburg.

283 Drugs

NEPAL—Herbs and drugs, up to 1,000 lb. each of rheum emodi, nardostachys jatamansi, picrorhiza kurroa, aconitum sp., polypodium vulgaris, allium wallichi, swertia chirata, orchis sp., acacia catechu and morus indica. Samples will be sent to interested U.S. firms upon request. Tri Ratna Tuladhar, 8/360 Gucha Tole, Wotoo Tole, Kathmandu.

284 Soap, Detergents, Cleaning Preparations, Perfumes, Cosmetics

NEPAL—Pure Himalayan mush, up to 500 pods at a time, each weighing approx. 1 troy ounce. Samples will be sent to U.S. inquirers upon request. National Trading Ltd., Lal Durbar, P.O. Box 128, Kathmandu. WTD 7/24/63.

287 Agricultural Chemicals

FRANCE—Manufacturer of organic garden fertilizers seeks sales representative in U.S. Leon Derome, Rue de la Gare, Bavay (Nord). WTD 10/10/63.

342 Cutlery, Hand Tools, General Hardware

NEPAL—Knives (Gurkha "khukries"); all sizes; ivory, bone or wood handles; ordinary or fancy casings; up to 500 pc. at a time. Samples will be sent to U.S. inquirers upon request. National Trading Ltd., Lal Durbar, P.O. Box 128, Kathmandu. WTD 7/24/63.

354 Metalworking Machinery

FRANCE—Center precision and production lathes offered, direct, by manufacturer of machine tools. Societe STIMA, 54, Ave. Hoche, Paris 8. WTD 6/28/63.

365 Radio, Television Receiving Sets

FRANCE—Electrophones. Societe Technique d'Appareillage Radio-Electrique (S.T.A.R.E.), 33, rue J. B. Charcot, Coubevoie (Seine). WTD 4/24/63.

384 Surgical, Medical, Dental Instruments

FRANCE—Manufacturer of small medical and surgical instruments seeks to market, preferably through direct sales, patented, needleless hypodermic syringes, trade name "Dermojet," for dental, medical, surgical and veterinary uses, reportedly rendering absolutely painless intradermic vaccinations, injections and tests. Also patented, automatic electric sterilizers, trade name "Steribox" (45x90x175 mm.; a.c. 110 or 220 v.), designed for prompt, effective disinfection and sterilization of dental and surgical instruments. A.K.R.A., Residence Edouard-VII, Pau, Basses-Pyrenees, France. WTD 3/5/64.

399 Manufacturing Industries

GERMANY—Paint brushes, other tools, equipment for painting, paint spraying, paint mixing, sanding, polishing. Storchwerke GmbH Brueckmann, Boysen & Weber, 6-8 Platz der Republik, 56 Wuppertal-Elberfeld (manufacturer). For brochure (in German) write: Commercial Intelligence Division, BIC, Rm. 6311, Department of Commerce, Washington, D.C. 20230.

504 Groceries

NIGERIA—Tropical crops including coffee, sheanuts, African red beans, dried kolanuts, melon seeds. Quantities available will be furnished U.S. inquirers upon request. San & Co. (A. O. Sanya), 12 Shiro St., Mushin, Yaba, Lagos. WTD 2/18/64.

New Trade Lists

The Bureau of International Commerce, Commercial Intelligence Division, has published the following new trade lists of which mimeographed copies may be obtained by firms domiciled in the United States from the Commercial Intelligence Division and from Department of Commerce Field Offices. The price is $1 a list for each country.

Most of these lists are prefaced by a brief review of basic trade and industry data collected in making the compilations. All are dated January, unless otherwise marked.

Air Conditioning and Refrigeration Equipment Importers, Dealers and Manufacturers—United Arab Republic.

Aircraft and Aeronautical Equipment Importers and Dealers—Mexico.

Aircraft and Aeronautical Equipment Importers and Dealers—Nicaragua.

Aircraft and Aeronautical Equipment Importers and Dealers—Venezuela.

American Firms, Subsidiaries and Affiliates—Belgium, February.

American Firms, Subsidiaries and Affiliates—India, February.

New Books and Reports

***Invisible Trade Barriers between Canada and the U.S.* (73pp-$1.50), *A Canada-U.S. Free Trade Arrangement* (115pp-$2), and *Recent Canadian and U.S. Government Actions Affecting U.S. Investment in Canada* (27pp-$1). Published by the Canadian-American Committee. Washington, 1963 and 1964.**

Invisible barriers considered in the first report include arbitrary valuation, tariff classifications, escape authority as interpreted by Canada and the U.S., and "unwarranted" use of administrative authority.

The report on the possible characteristics of a free trade agreement considers approaches to liberalizing Canada-U.S. trade, the geographic scope of such an agreement, approaches to commodity coverage, the basic form of the accord, approaches to economic integration, institutional arrangements, timing, and considerations influencing choices among options.

The third booklet reviews Canadian budget provisions affecting foreign investment, and U.S. interest equalization proposals.

The reports may be ordered from the National Planning Association, 1606 New Hampshire Avenue, NW., Washington, D.C. 20009.

Booklet tells overseas who-what-where for '64

Key Officers of Foreign Service Posts, a pocket-size 53-page guide for businessmen, has just been published by the Department of State (Publication 7648) and is available for 25¢ from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.

The guide identifies overseas officials with whom American businessmen would most likely have contact—chiefs and deputy chiefs of missions, senior officers of political, economic, commercial, and consular sections, and agricultural attachés. All embassies, legations, and consulates general are covered.

The purpose is to help businessmen determine which section of a particular foreign service post should be contacted for assistance on any specific or general problem.

***Overseas Business Reports*. U.S. Dept. of Commerce. Washington, 1963 and 1964. $18 per year ($12 additional for overseas mailing), 15 cents per copy. Order from any Commerce Field Office or the Supt. of Documents, GPO, Wash., D.C., 20402.**

Basic Data on the Economy of the British Pacific Islands. OBR 63-153. 23pp. Provides general information and descriptions of the economic structure and foreign trade of the Fiji Islands, the British Solomons, the Gilbert and Ellice Islands, Tonga and the New Hebrides.

Basic Data on the Economy of Thailand. OBR 63-164. 22pp. Describes Thailand's economic structure, industries, economic development program, foreign trade (with particular emphasis on trade with the U.S.), commercial policy and tariff structure, commercial treaty with the U.S. and external financial assistance.

Establishing a Business in the Netherlands. OBR 64-1. 12pp. Summarizes the Netherlands Government's policy on investment, the entry and repatriation of capital, tariff and trade concessions, export and import policies, permissible forms of business organization, industrial property rights, taxation (and the tax treaty with the U.S.), miscellaneous overhead costs, and regulations affecting employment.

Establishing a Business in the Philippines. OBR 64-11. 16pp. In addition to much of the same types of information contained in OBR 64-1, above, this report also describes registry and bookkeeping requirements, trademark and patent regulations, bidding procedures for Government procurement, and the various laws affecting business organization.

Foreign Trade Regulations of the United Kingdom. OBR 64-14. 8pp. Explains Britain's trade policy, import tariff system, sales and other internal taxes, documentation and fees, labeling and marking requirements, special customs provisions, nontariff import controls, U.K. export controls, and U.S. controls affecting trade with the U.K.

Establishing a Business in Denmark. OBR 64-18. 8pp. Contains the same types of information as OBR's 64-1 and 64-11, above.

***The International Executive*. A quarterly magazine published by the Foundation for the Advancement of International Business Administration. New York. Annual subscription: $15.**

The International Executive is designed to perform a reading service for persons concerned with international business. The staff checks current books and over 200 periodicals. Pertinent books and articles are listed with descriptive notes, and those of special interest are selected for summarizing.

Subscriptions can be ordered from The International Executive, 64 Ferndale Drive, Hastings-on-Hudson, N.Y. 10706.

***48 Management Checklists for Foreign Operations*. Prepared and Published by Business International. New York, January 1964. 47pp. $36.**

A new guide desgined to help international corporate decision makers evaluate the opportunities and dangers in worldwide operations, and to point up the practical operating choices and considerations in exporting, licensing, capital sources, investing, marketing, and tax policy.

Copies can be ordered from Business International, 757 Third Avenue, New York 17, N.Y. The report is free to Business International subscribers.

***The Port of Thessaloniki*. By John Baxevanis. Published by the Institute for Balkan Studies. Thessaloniki, 1963. 99pp.**

This study reviews the site and natural advantages of Thessaloniki, the facilities and administration of the free ports of Thessaloniki, an analysis of traffic flows through Thessaloniki, the port's shipping traffic, and prospects for future port development.

Copies are available from the Institute for Balkan Studies, Thessaloniki, Greece.

***Japanese Industry*: 1963. Published by the Foreign Capital Research Society of the Bank of Japan. Tokyo, 1964. 154pp. Free.**

A booklet containing summaries of developments in 17 leading Japanese industries during 1963. A limited number of free copies are available from the Bank of Japan Office at One Chase Manhattan Plaza, New York, N.Y. 10005.

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Calendar *for international traders*

30—Importers' Association of Chicago, meeting, Traffic Club, Palmer House, **Chicago, Ill.**

31—Seminar on Customs and Tariffs, 3:15 p.m, International House, **Boston, Mass.** Sponsor: The World Trade Center in New England, Inc.

31-1—47th annual convention, International Executives Association, Hotel Statler Hilton, **New York, N.Y.** Speakers: Franklin D. Roosevelt, Jr., Under Secretary of Commerce; E. E. Schnellbacher, Asst. Director, BIC.

April

2—Monthly meeting, Milwaukee World Trade Club. Coach House Inn, 6:00 p.m., **Milwaukee, Wis.**

2—Export Trade Institute-Conference, Oakland University, **Rochester, Mich.** Co-sponsored by Oakland University, Department of Commerce, Small Business Administration.

2—World Trade Seminar, 1st of 5 weekly sessions, 7-9 p.m., Koppers Bldg., **Pittsburgh, Pa.** Sponsor: World Trade Council of Pittsburgh Chamber of Commerce.

3—1st Conroe Export Expansion Conference. Sponsors: Montgomery County Chamber of Commerce, Department of Commerce, Houston Field Office. 12:00 noon-2:30 p.m. Conroe Hotel, **Conroe, Texas.**

4—International Trade Luncheon, Madison Chamber of Commerce, **Madison, Wis.**

6—Monthly meeting, Houston World Trade Association, **Houston, Texas.** Speaker: Frank Hildebrand, Chief, Texas Tourist Commission. Subject: Importance of International Tourism to Texas.

6—Yugoslav Trade Conference, 3:15 p.m., International House, **Boston, Mass.** Sponsor: The World Trade Center in New England, Inc.

7—International Trade Club Seminar on Practice and Techniques of Exporting, 6:15-8:15 p.m., Chicago Room, Hamilton Hotel, **Chicago, Ill.** 1st of six weekly sessions. Sponsor: International Trade Club of Chicago.

7—FCIB Round Table Conference on foreign credit, collection, exchange problems, 1:30 p.m. Advertising Club, **New York, N.Y.**

7-8—Inter-American Business Conference on "Doing Business in Latin America," Hilton Hotel, **Pittsburgh, Pa.** Sponsor: Duquesne University.

8—"Pennsylvania Conference on Exports to Japan," Hotel Penn Harris, **Harrisburg, Pa.** Luncheon speaker: Governor William W. Scranton. Sponsors: Pennsylvania Department of Commerce, U.S.—Japan Trade Council.

8—Conference on Exports, Profits, and Balance of Payments, University of Southern Mississippi, **Hattiesburg, Miss.** Sponsors: Regional Export Expansion Council; New Orleans Field Office, Department of Commerce; Hattiesburg Chamber of Commerce; Small Business Administration.

8—Second Annual Export Executive Work Conference. 1st of 7 weekly meetings sponsored by Kansas City REEC, Field Office, University of Missouri at Kansas City, International Trade Club. University Center, 7:30 p.m., **Kansas City, Mo.**

8—State-wide conference on Expanding North Carolina Agricultural Exports, YMCA Bldg., **Raleigh, N.C.** Sponsors: Regional Export Expansion Council, Department of Commerce.

9—International Trade Club of Chicago, Imperial Inn, 6 p.m., **Chicago, Ill.**

9—World trade roundtable meeting, Federal Building Auditorium, **St. Louis, Mo**. Subject: "Trade Opportunities in the Orient."

9-10—3d Florida World Trade Conference, Dupont Plaza Hotel, **Miami, Fla.** Speaker: Secretary of Commerce Luther H. Hodges.

14—Monthly luncheon meeting, International Executives Association, Hotel Statler Hilton, **New York, N.Y.** Speaker: Andrew Wolff, Vice President, Pegasus International Corporation.

14—Seminar, "Serving Your Customers Abroad," 3:15 p.m.; International House, **Boston, Mass.** Sponsor: The World Trade Center in New England, Inc.

14—Bellevue Chamber of Commerce meeting, First Methodist Church, 6:30 p.m. **Bellevue, Ohio.** Speaker: Edwin C. Higbee, Director, Cleveland Field Office, Department of Commerce.

14—Automotive Export Club of Chicago, Builders Bldg., **Chicago, Ill.**

14—"Show You" in office workshop for new exporters sponsors: St. Louis REEC, World Trade Club, Chamber of Commerce of Metropolitan St. Louis. Field Office, **St. Louis, Mo.**

14-15—Tennessee Export Expansion Conference, University Center, University of Tennessee, **Knoxville, Tenn.** Sponsors: Small Business Administration, Atlanta REEC, Atlanta Field Office, Department of Commerce. Speaker April 14: E. E. Schnellbacher, Assistant Director, BIC.

15—Export expansion meeting, cosponsored by LaGrange Chamber of Commerce, Department of Commerce, Small Business Administration. Kerry's Restaurant, **LaGrange, Ill.**

15—Foreign Trade Credit Group, Chicago-Midwest Credit Service Corp., Morrison Hotel, **Chicago, Ill.**

15—14th Export Expansion Conferference, Cleveland Field Office, Federal Reserve Bank Bldg., **Cleveland, Ohio.**

15-16—Georgia Statewide Export Expansion Conference, Georgia Center for Continuing Education, **Athens, Ga.** Sponsors: Small Business Administration, Georgia State Chamber of Commerce, Atlanta and Savannah REECs, Field Offices, Department of Commerce. Speaker April 15: E. E. Schnellbacher, Assistant Director, BIC.

16—In-Office export expansion meeting, Department of Commerce, Field Office, **Chicago, Ill.**

17-18—Export Trade Seminar, University of Richmond, **Richmond, Va.** Sponsors: Virginia Employment Commission, University of Richmond, Richmond Field Office, Department of Commerce.

23—19th annual Cleveland World Trade Conference, Pick-Carter Hotel, **Cleveland, Ohio.** Sponsors: Cleveland World Trade Association, Cleveland Chamber of Commerce. Speakers: B. Robert Sarich, deputy director, African Division, Department of Commerce; Neil C. Hurley, Jr., Chairman, National Export Expansion Council.

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The boy is 14.

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But, the old engine lathe is about finished.

What equipment will replace it?

German? Japanese? Czechoslovakian?

Or yours?

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